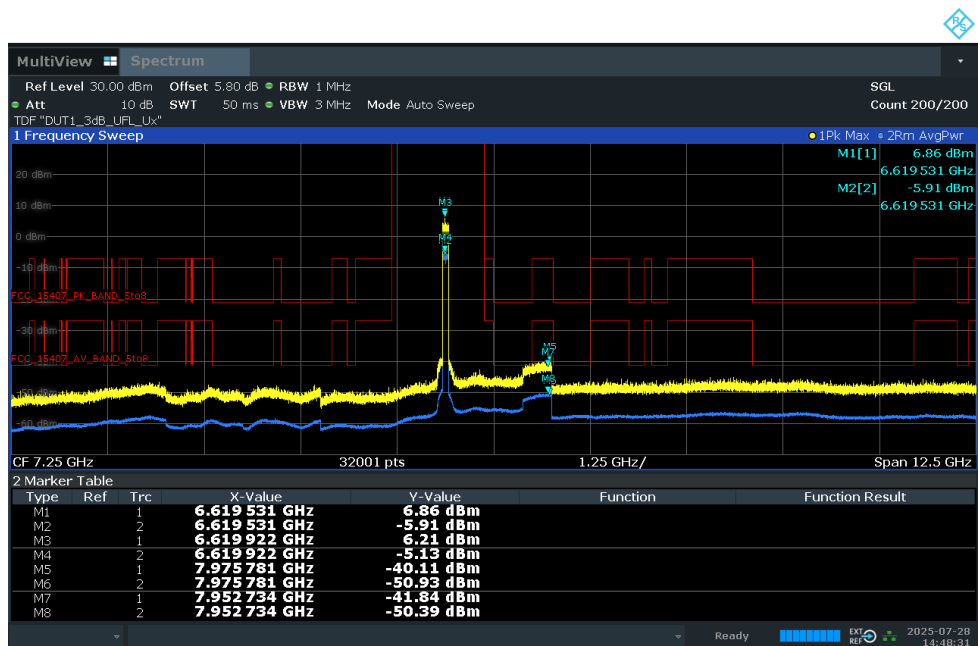
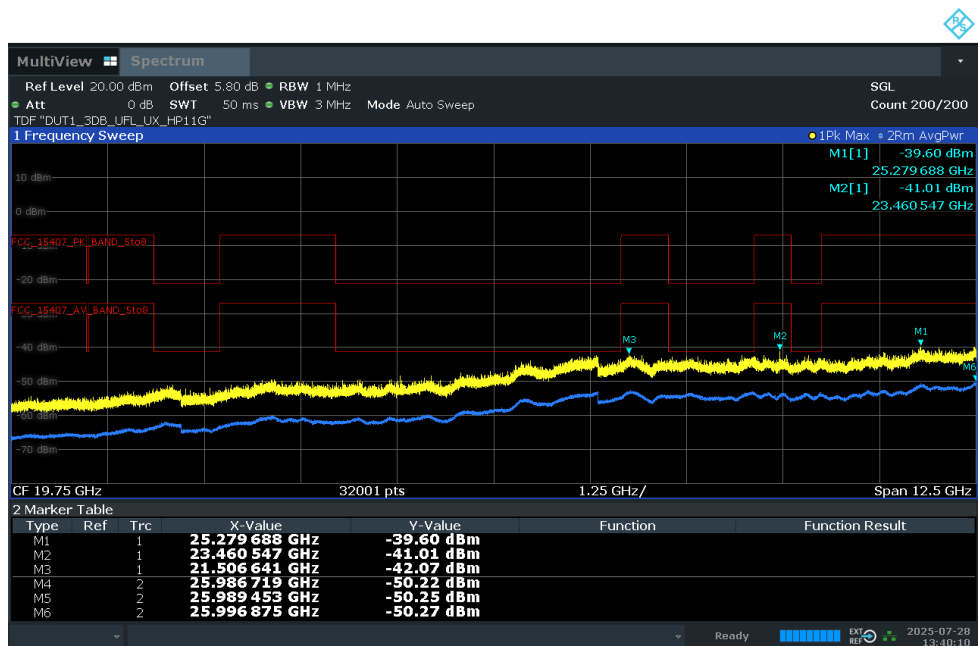




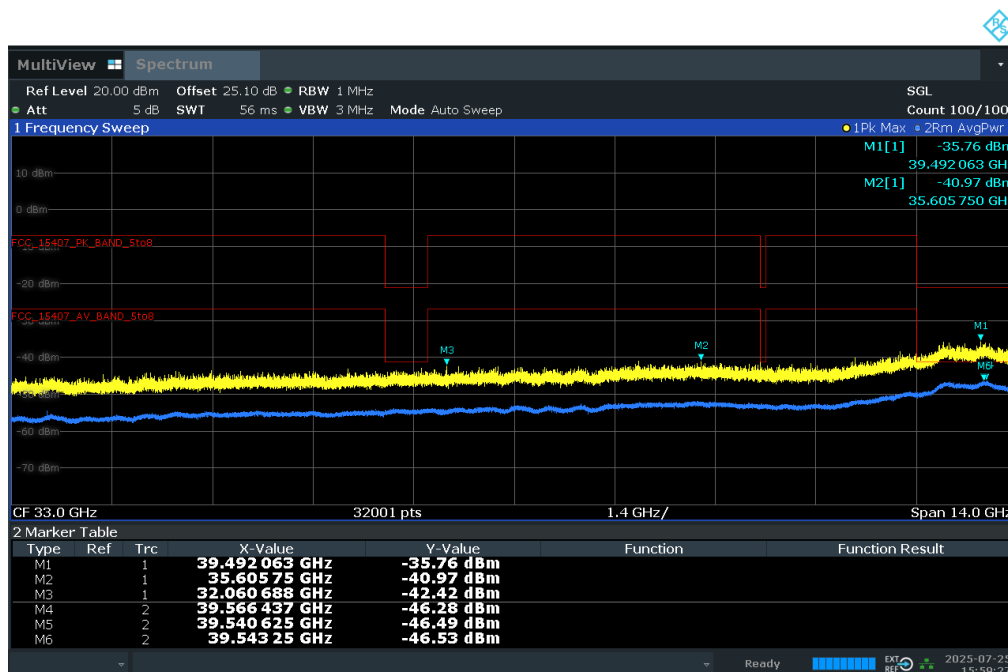
02:48:31 PM 07/28/2025



01:40:10 PM 07/28/2025

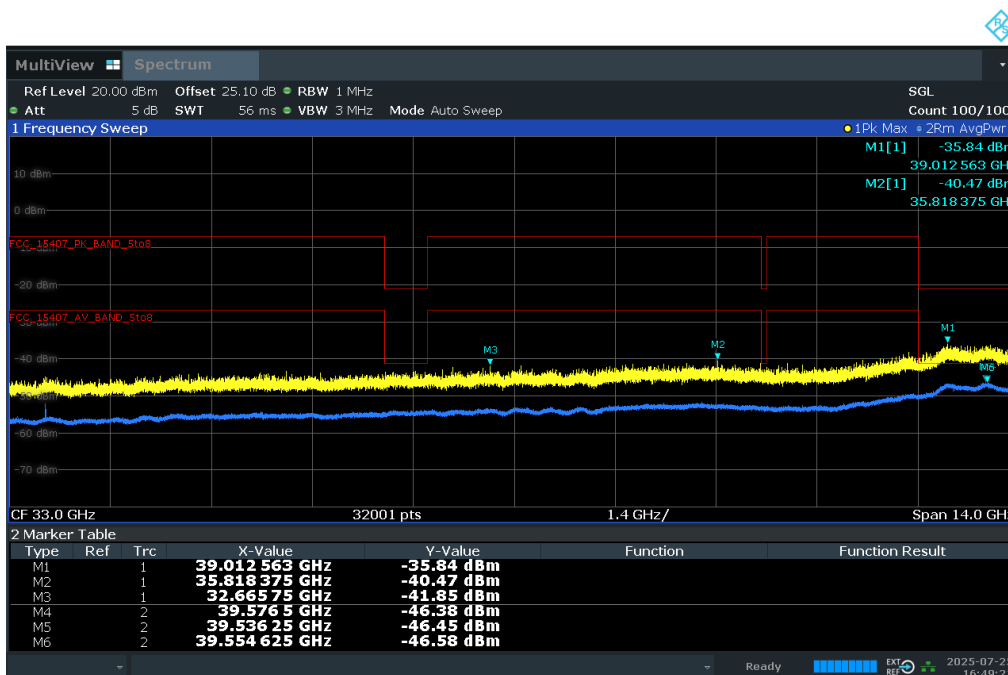
Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 26GHz - 40GHz, Subband = U-NII-7 (S01_AC01)



03:59:27 PM 07/25/2025

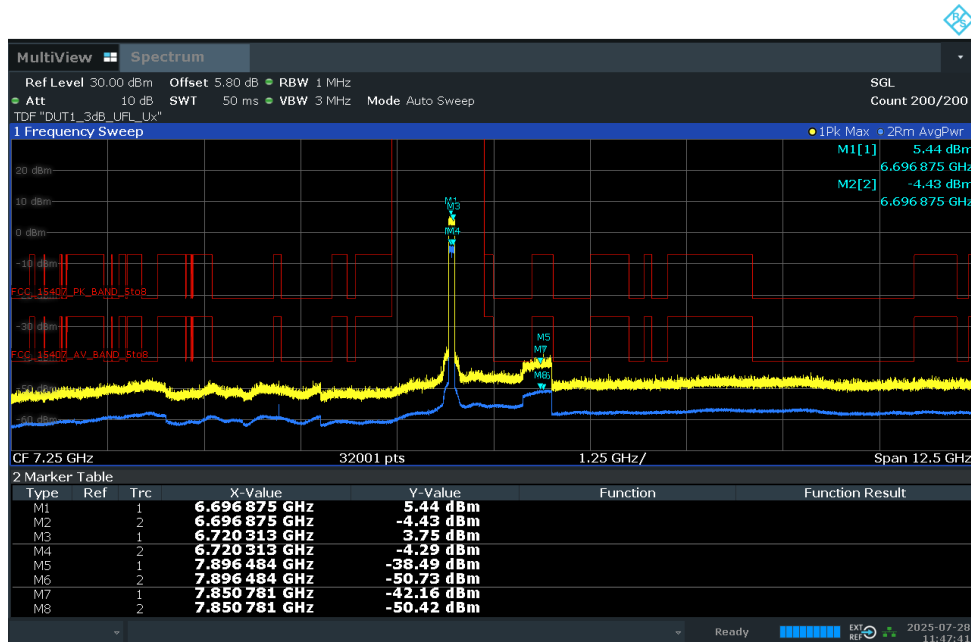
Port A



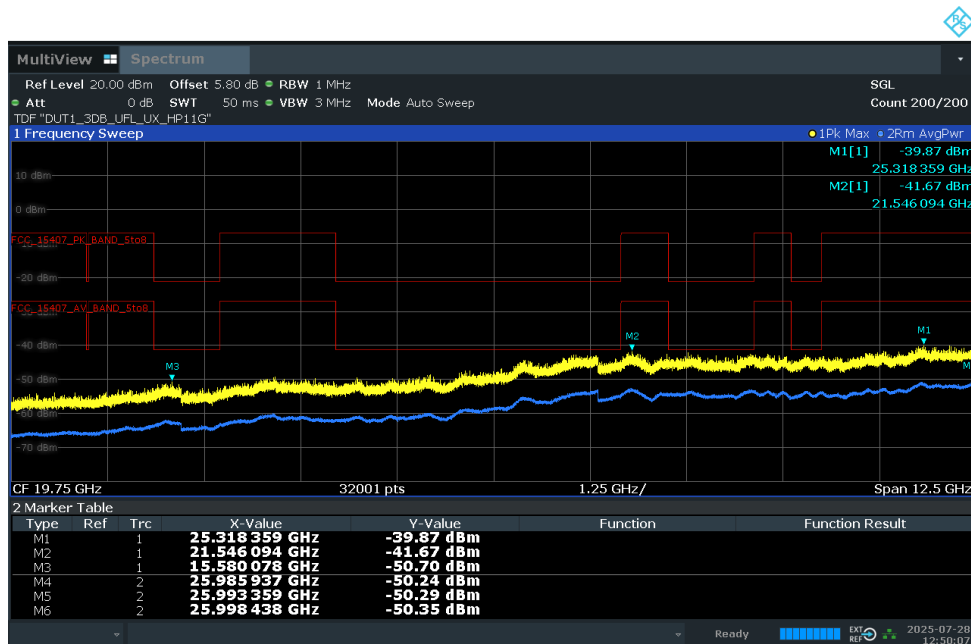
04:49:22 PM 07/25/2025

Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 1GHz - 26GHz, Subband = U-NII-7 (S01_AC01)

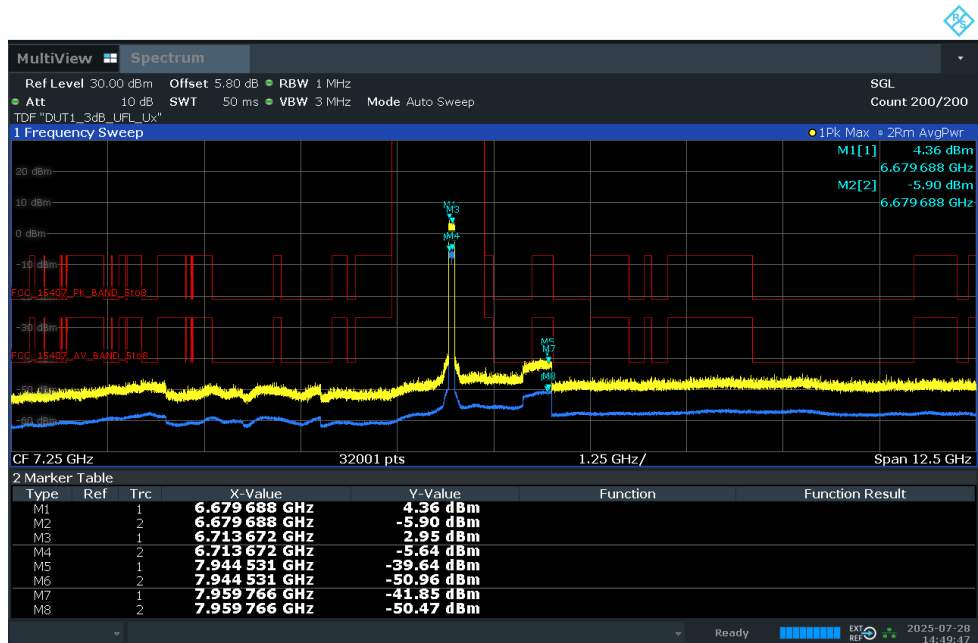


11:47:42 AM 07/28/2025

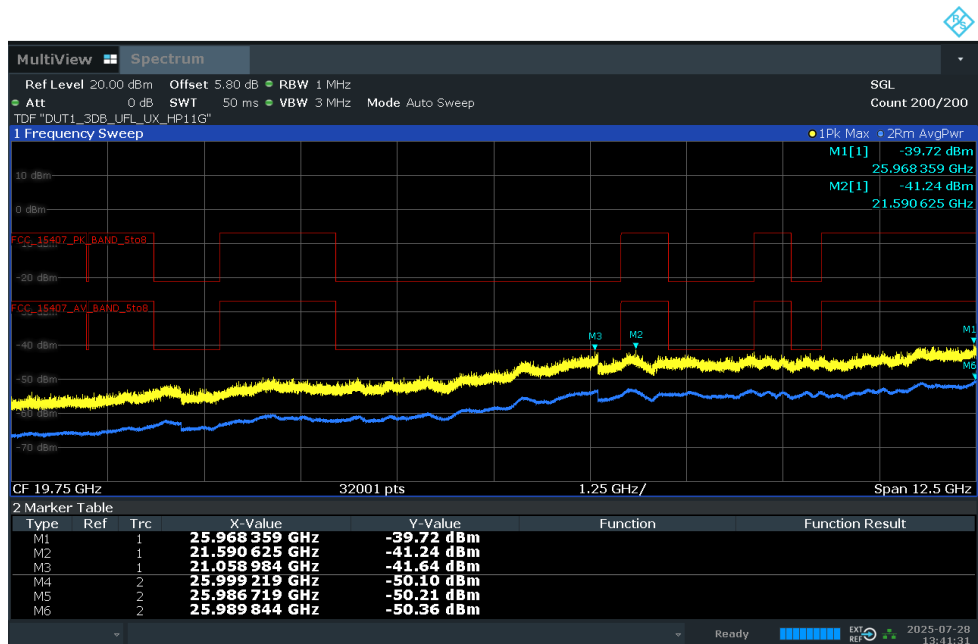


12:50:07 PM 07/28/2025

Port A



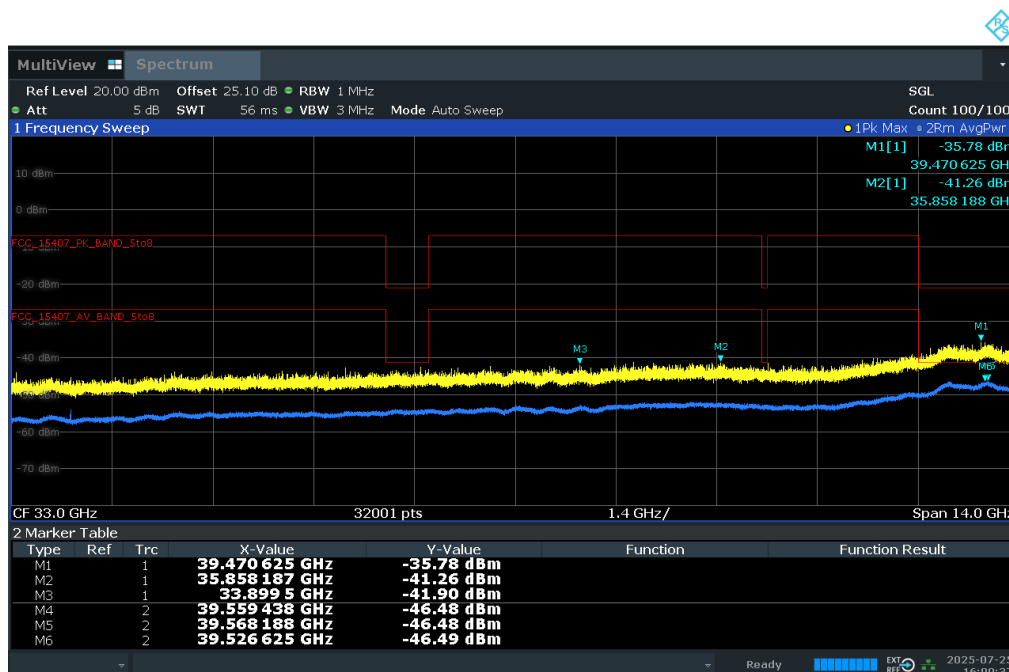
02:49:47 PM 07/28/2025



01:41:32 PM 07/28/2025

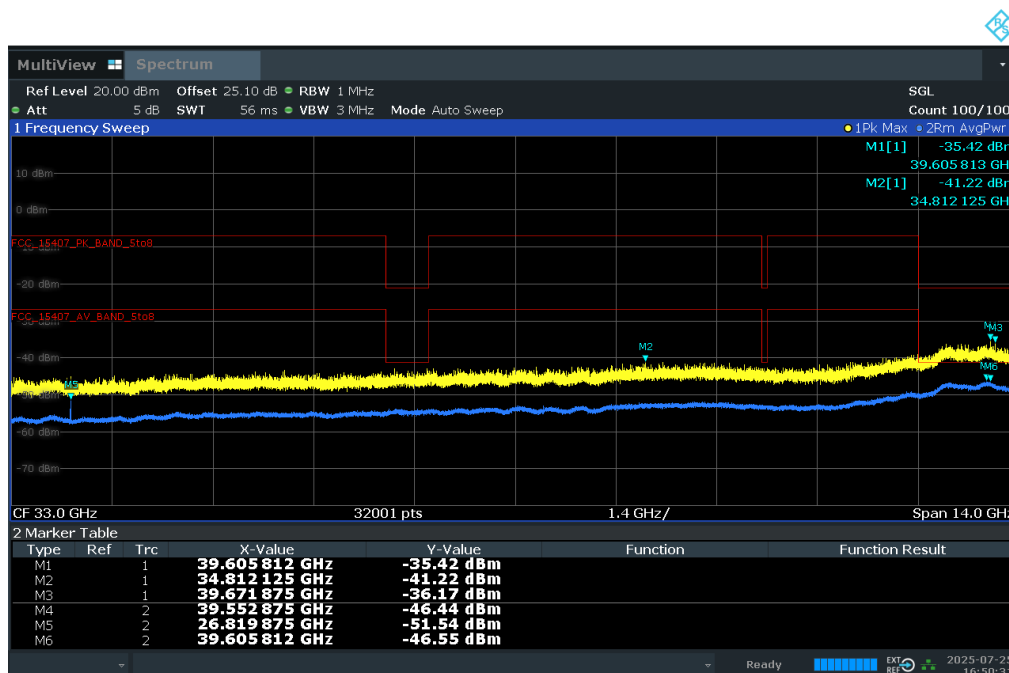
Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 26GHz - 40GHz, Subband = U-NII-7 (S01_AC01)



04:00:37 PM 07/25/2025

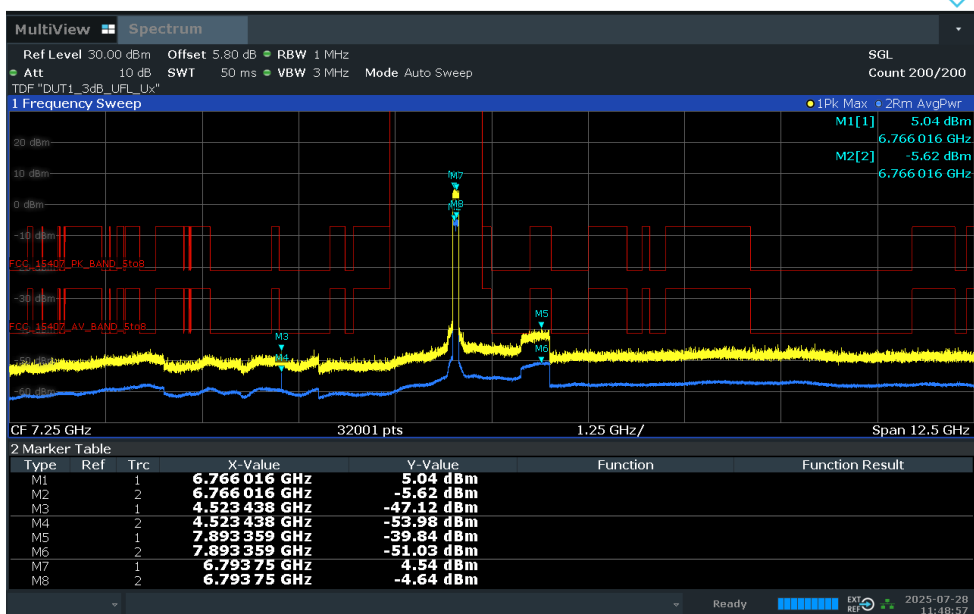
Port A



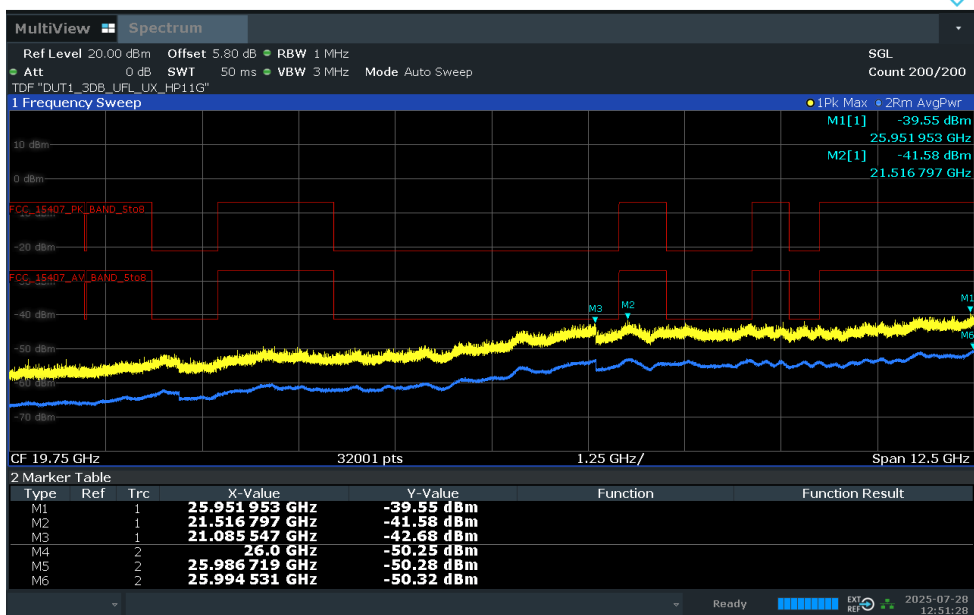
04:50:31 PM 07/25/2025

Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
1GHz - 26GHz, Subband = U-NII-7
(S01_AC01)

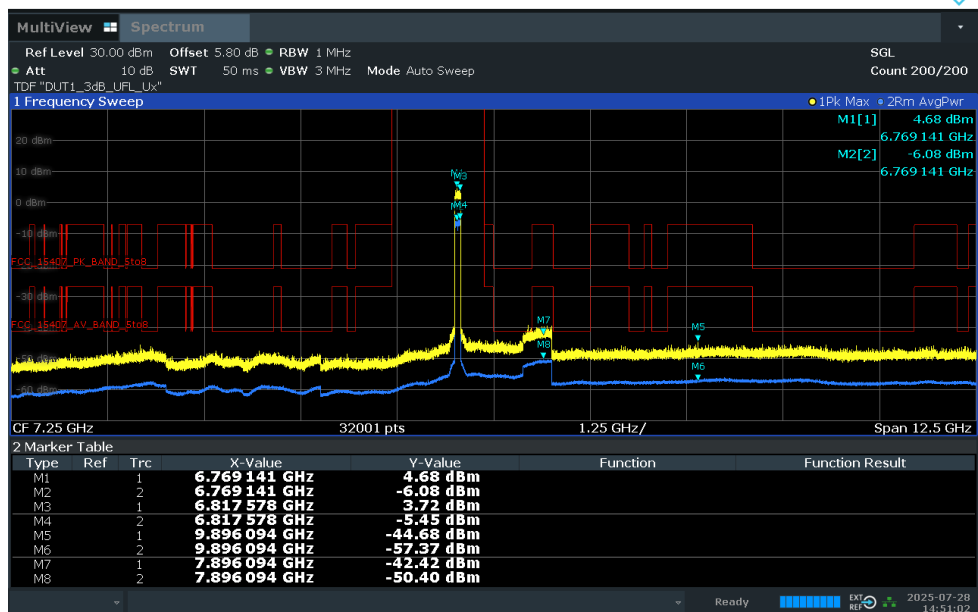


11:48:58 AM 07/28/2025

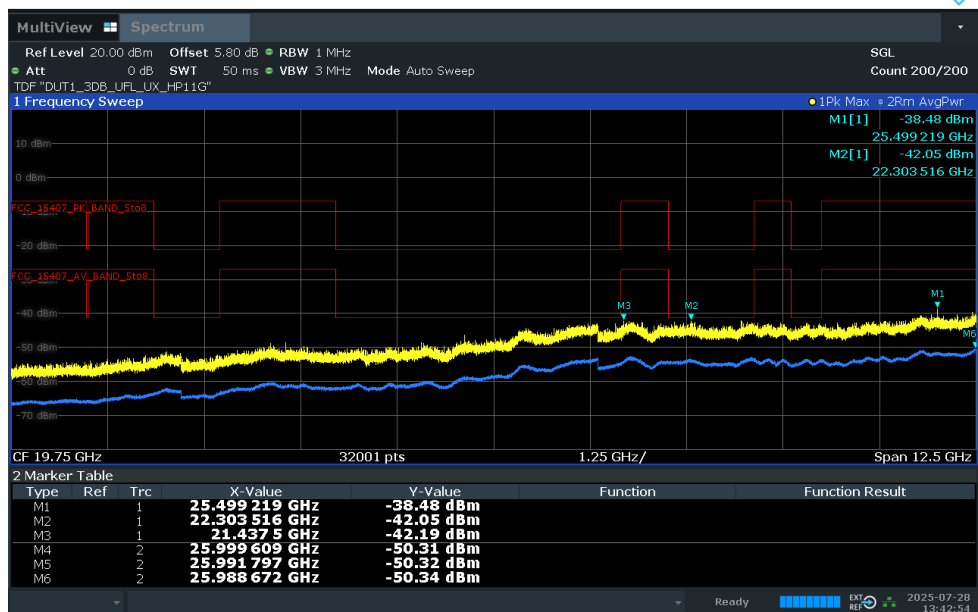


12:51:28 PM 07/28/2025

Port A



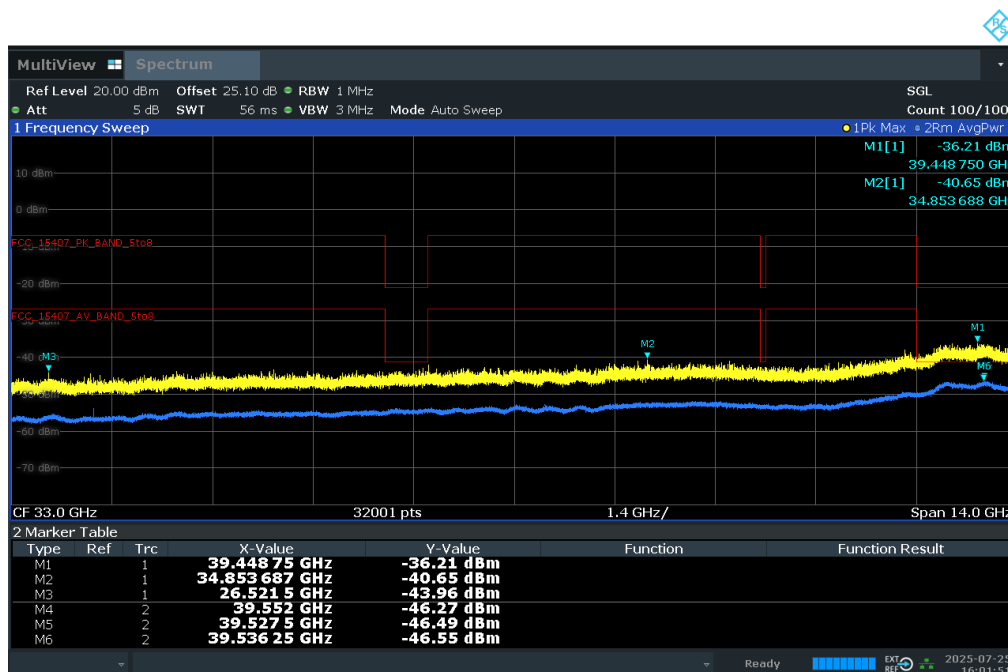
02:51:03 PM 07/28/2025



01:42:54 PM 07/28/2025

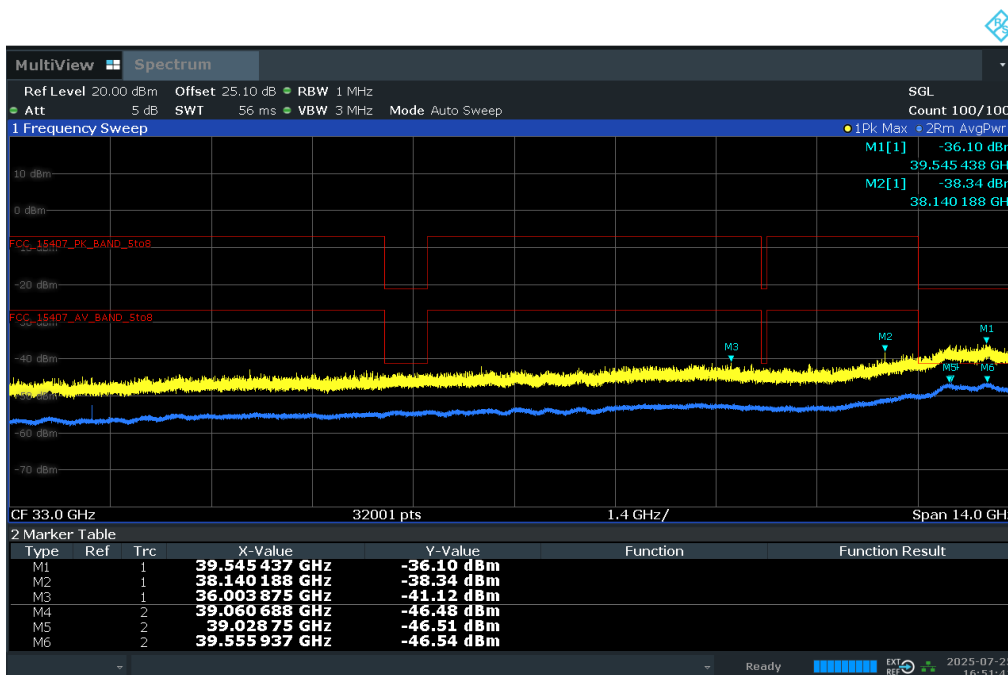
Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range = 26GHz - 40GHz, Subband = U-NII-7 (S01_AC01)



04:01:51 PM 07/25/2025

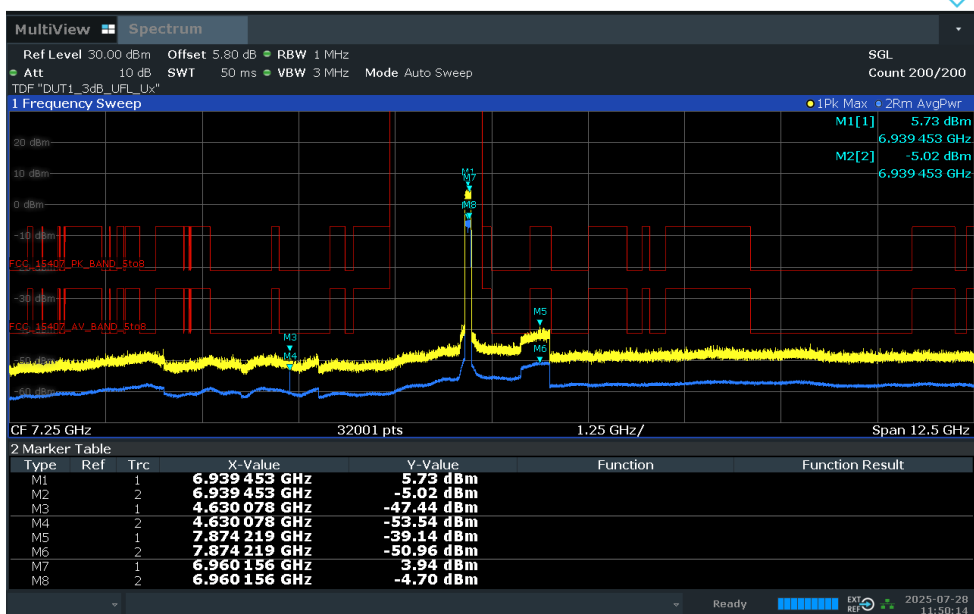
Port A



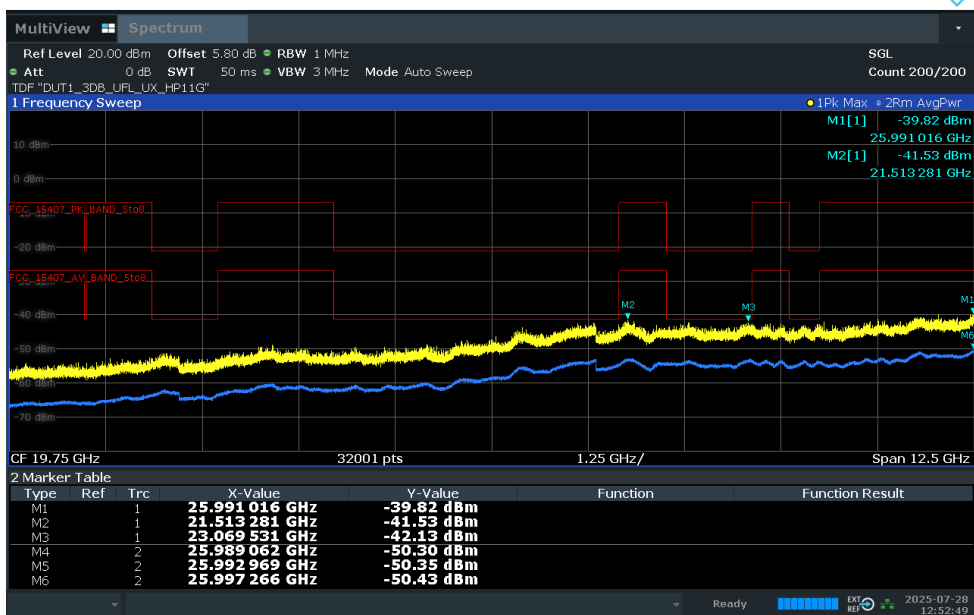
04:51:42 PM 07/25/2025

Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 1GHz - 26GHz, Subband = U-NII-8 (S01_AC01)

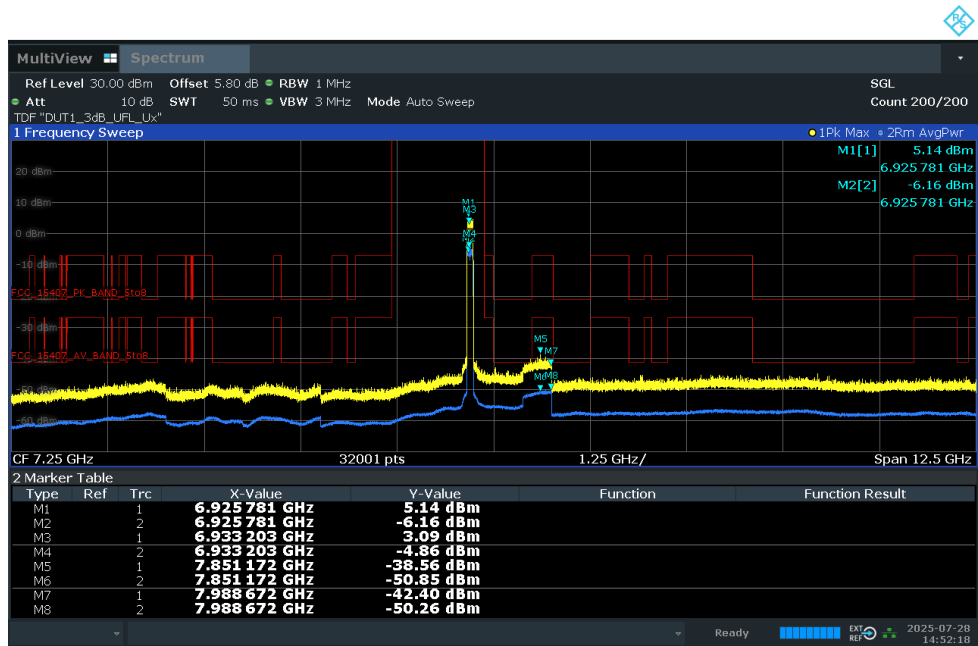


11:50:15 AM 07/28/2025

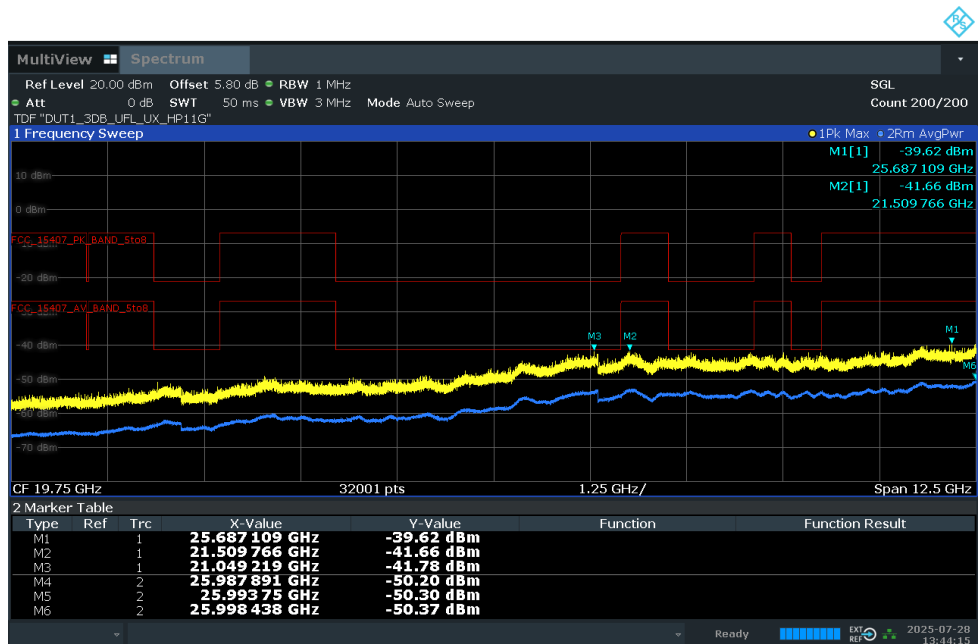


12:52:49 PM 07/28/2025

Port A



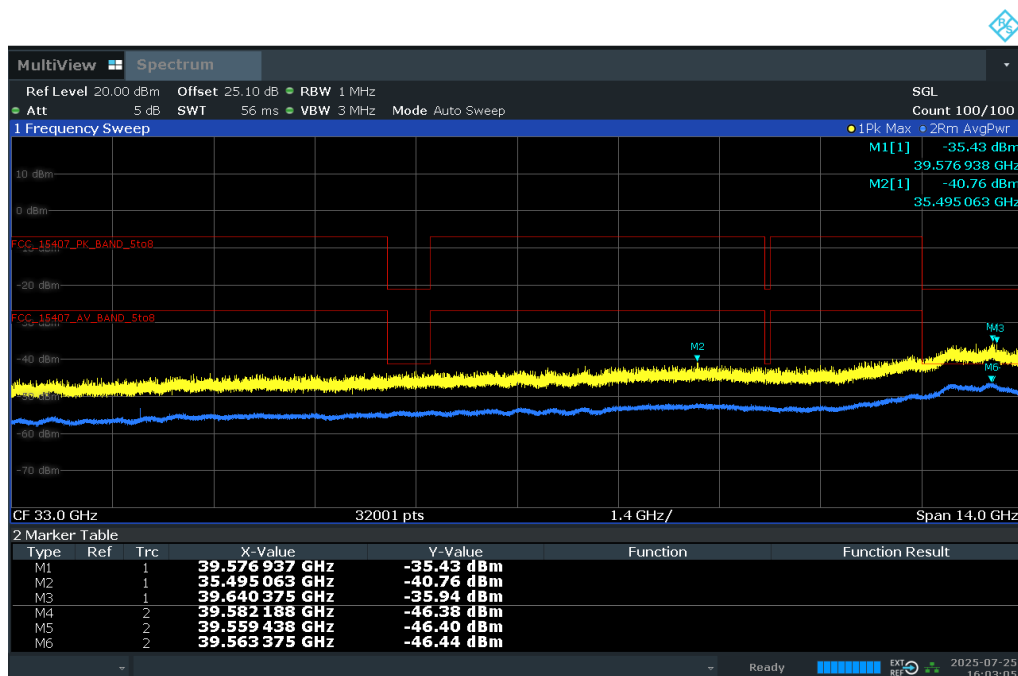
02:52:18 PM 07/28/2025



01:44:15 PM 07/28/2025

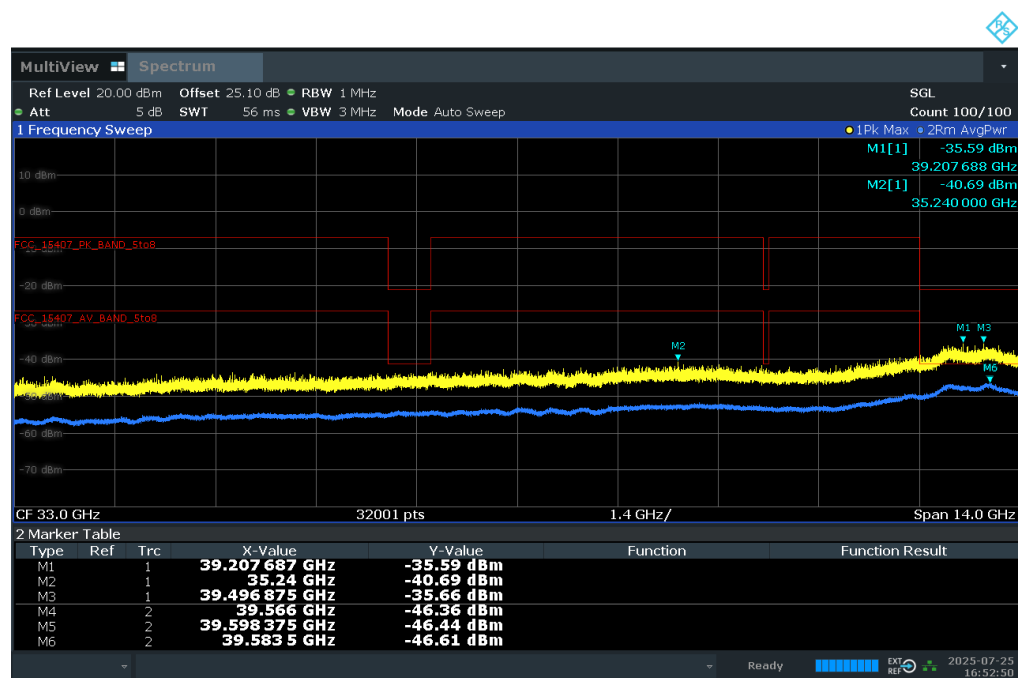
Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range =
26GHz - 40GHz, Subband = U-NII-8
(S01_AC01)



04:03:05 PM 07/25/2025

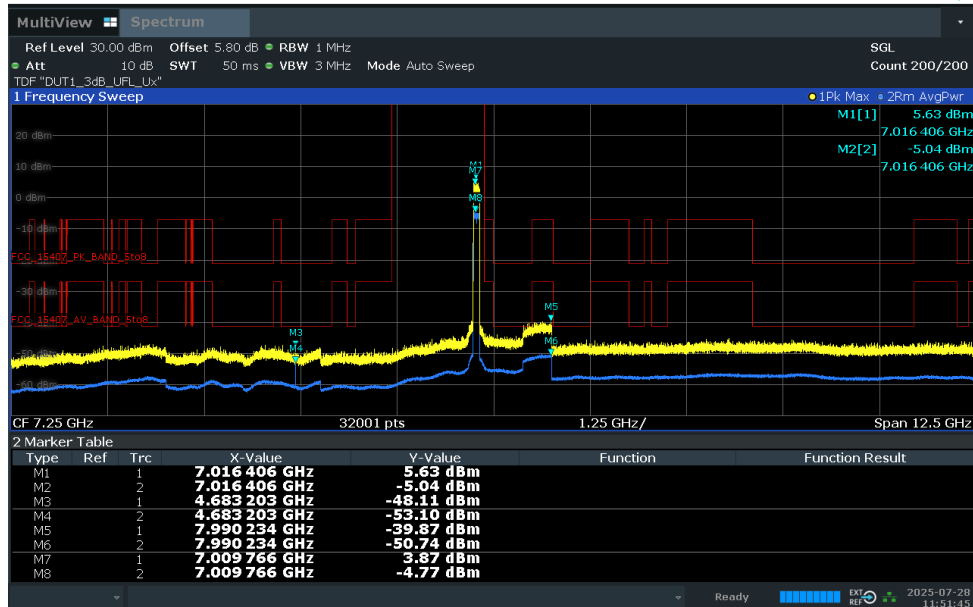
Port A



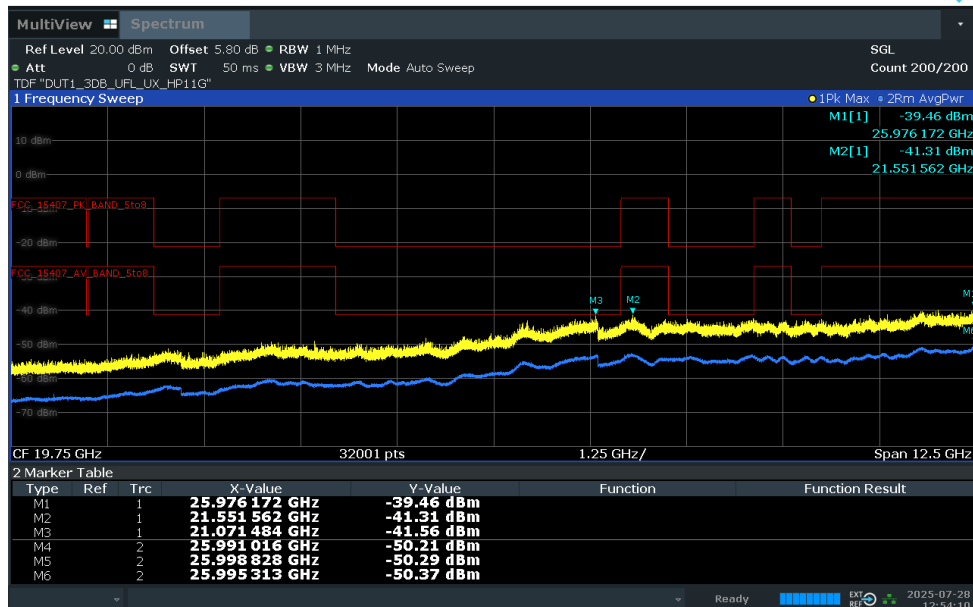
04:52:51 PM 07/25/2025

Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
1GHz - 26GHz, Subband = U-NII-8
(S01_AC01)

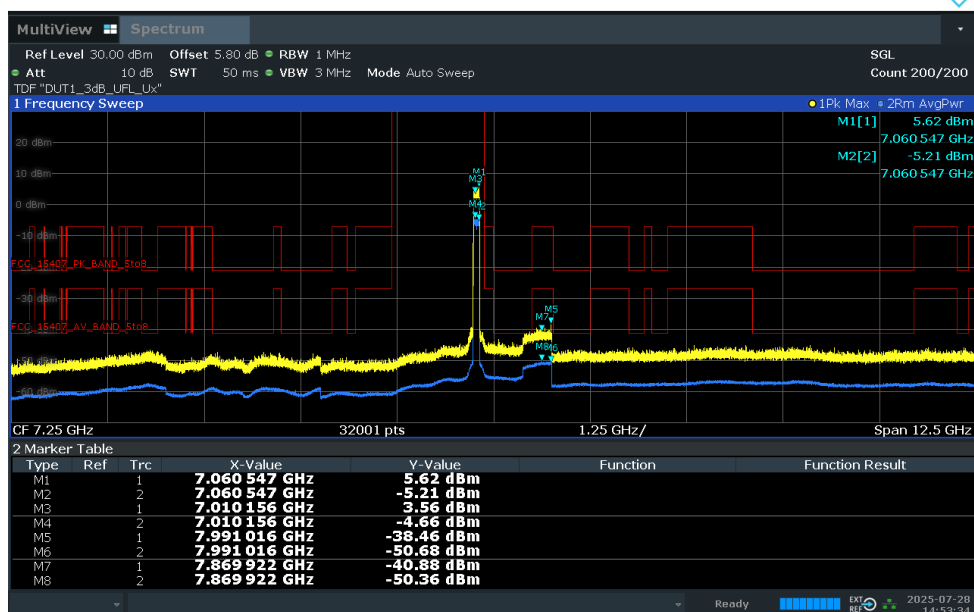


11:51:46 AM 07/28/2025

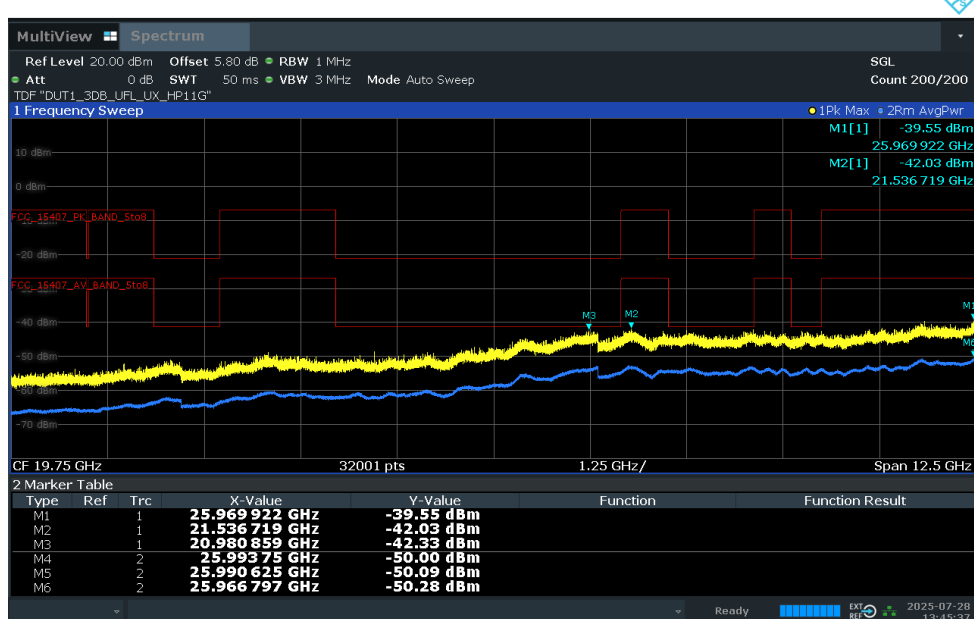


12:54:11 PM 07/28/2025

Port A



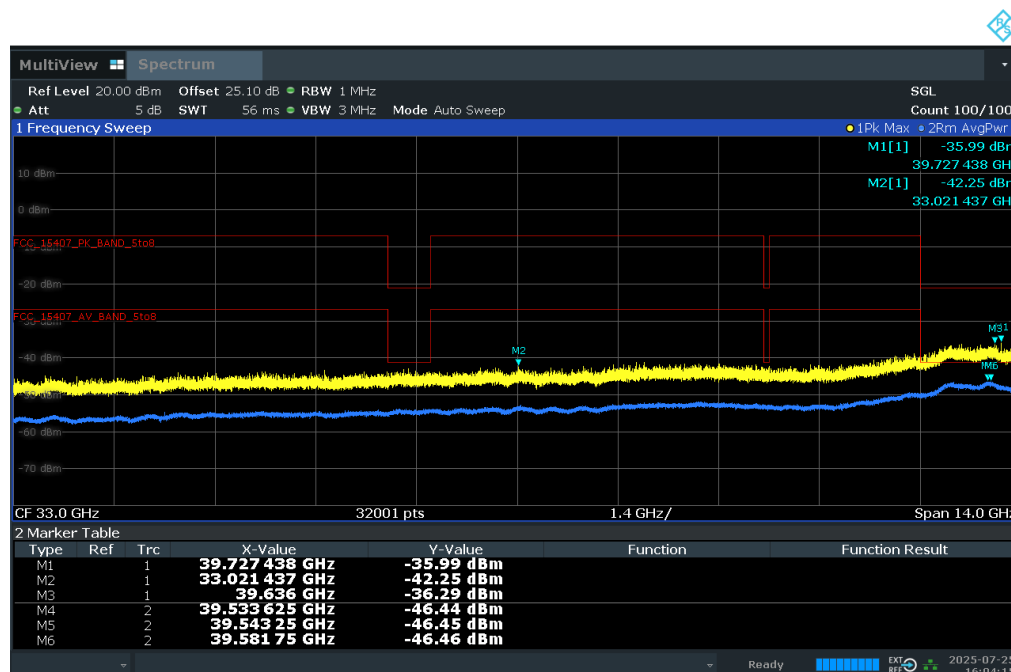
02:53:34 PM 07/28/2025



01:45:38 PM 07/28/2025

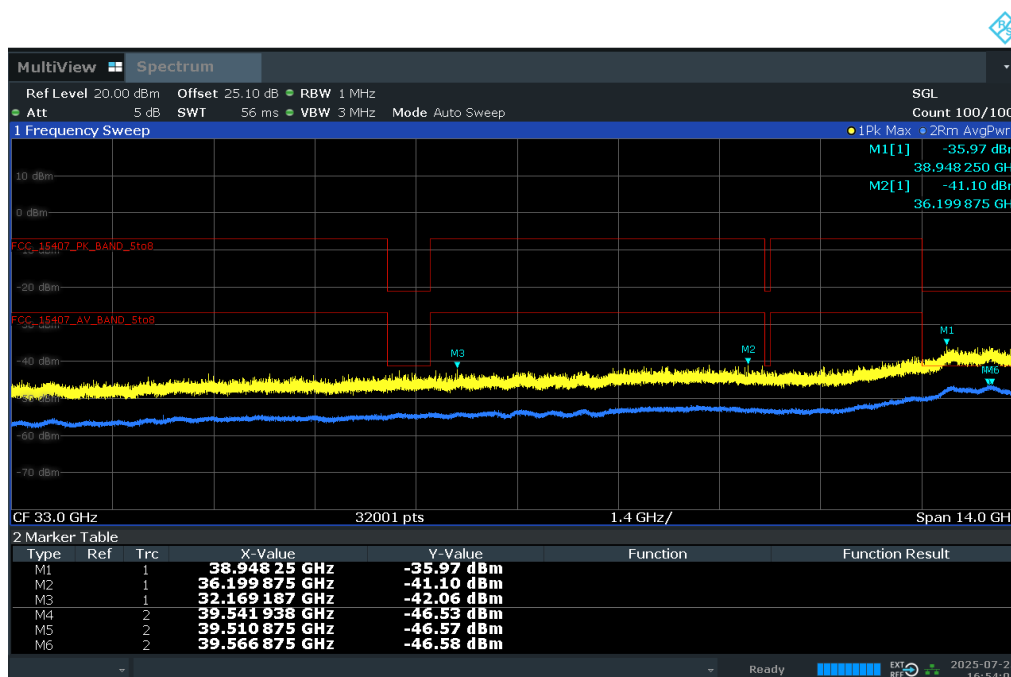
Port B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range = 26GHz - 40GHz, Subband = U-NII-8 (S01_AC01)



04:04:15 PM 07/25/2025

Port A

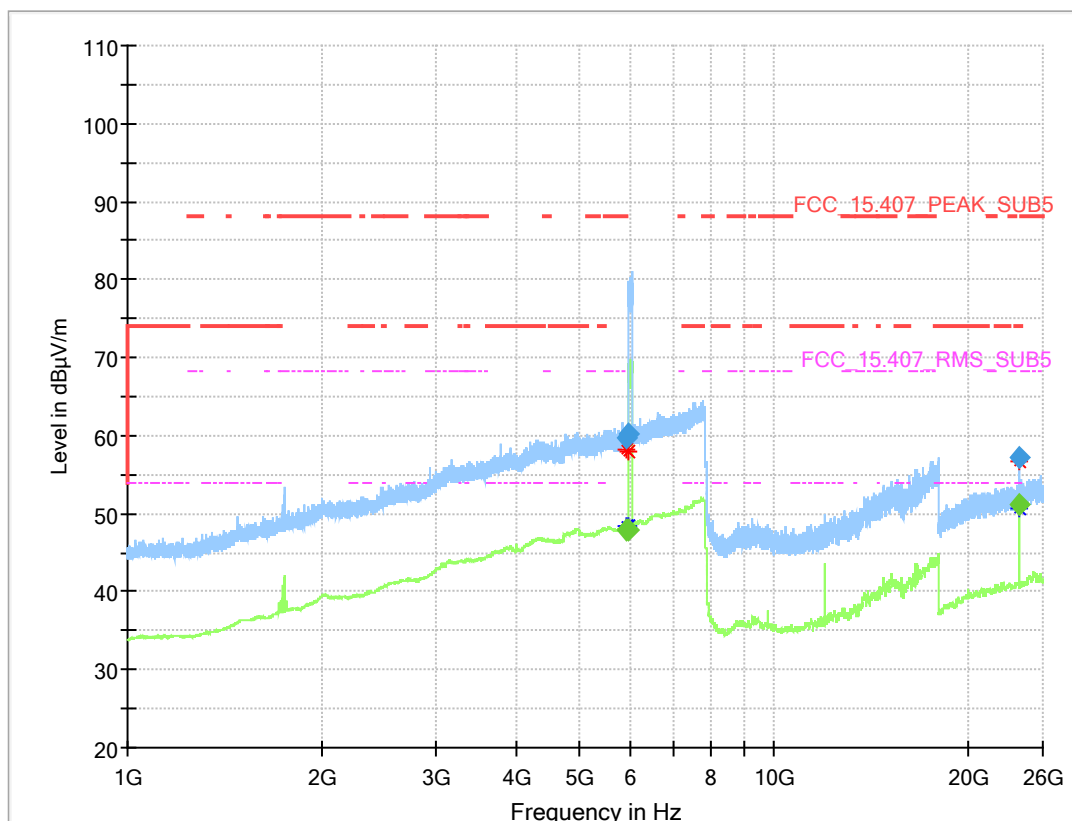


04:54:02 PM 07/25/2025

Port B

Radiated Measurements

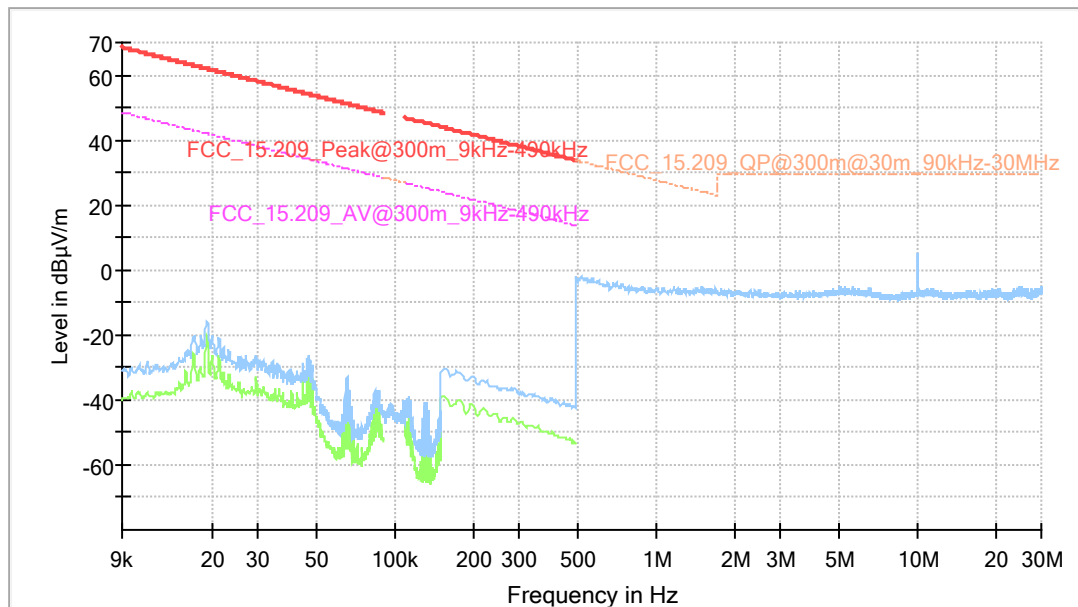
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 1GHz - 26GHz, Subband = U-NII-5 (S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
5924.787	---	48.0	68.20	20.23	1000.0	1000.000	150.0	V	-2.0	-8.0	17.0
5924.787	59.8	---	88.20	28.42	1000.0	1000.000	150.0	V	-2.0	-8.0	17.0
5929.320	---	47.9	---	---	1000.0	1000.000	150.0	V	49.0	0.0	17.0
5929.320	60.2	---	---	---	1000.0	1000.000	150.0	V	49.0	0.0	17.0
23940.235	---	51.1	54.00	2.93	1000.0	1000.000	150.0	V	45.0	88.0	19.1
23940.235	57.2	---	74.00	16.84	1000.0	1000.000	150.0	V	45.0	88.0	19.1

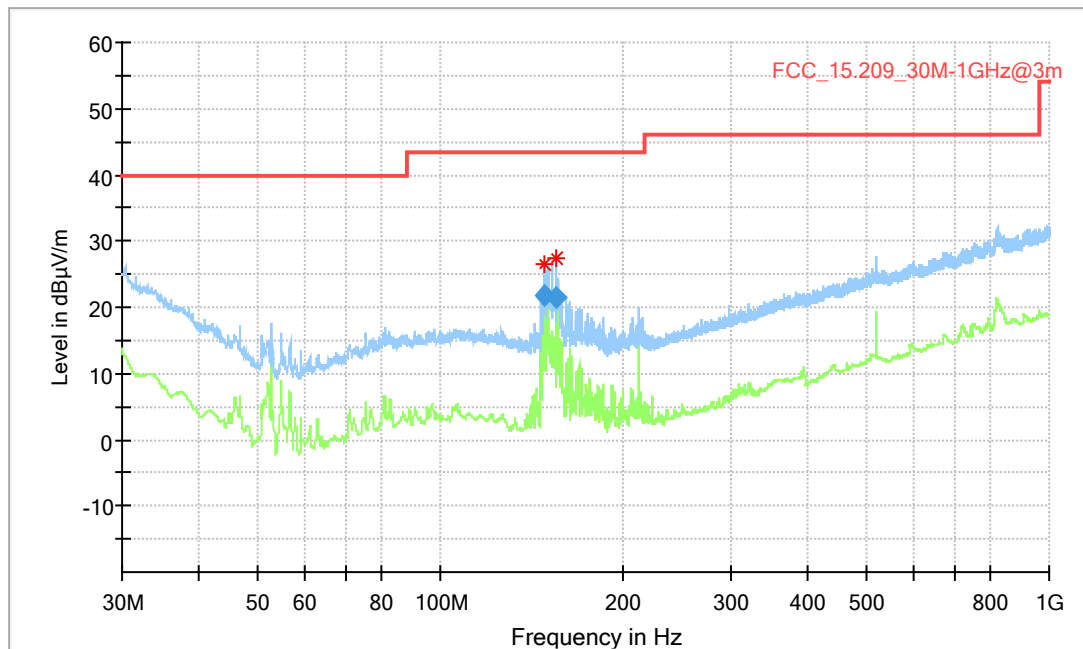
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 9kHz - 30MHz, Subband = U-NII-5 (S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---

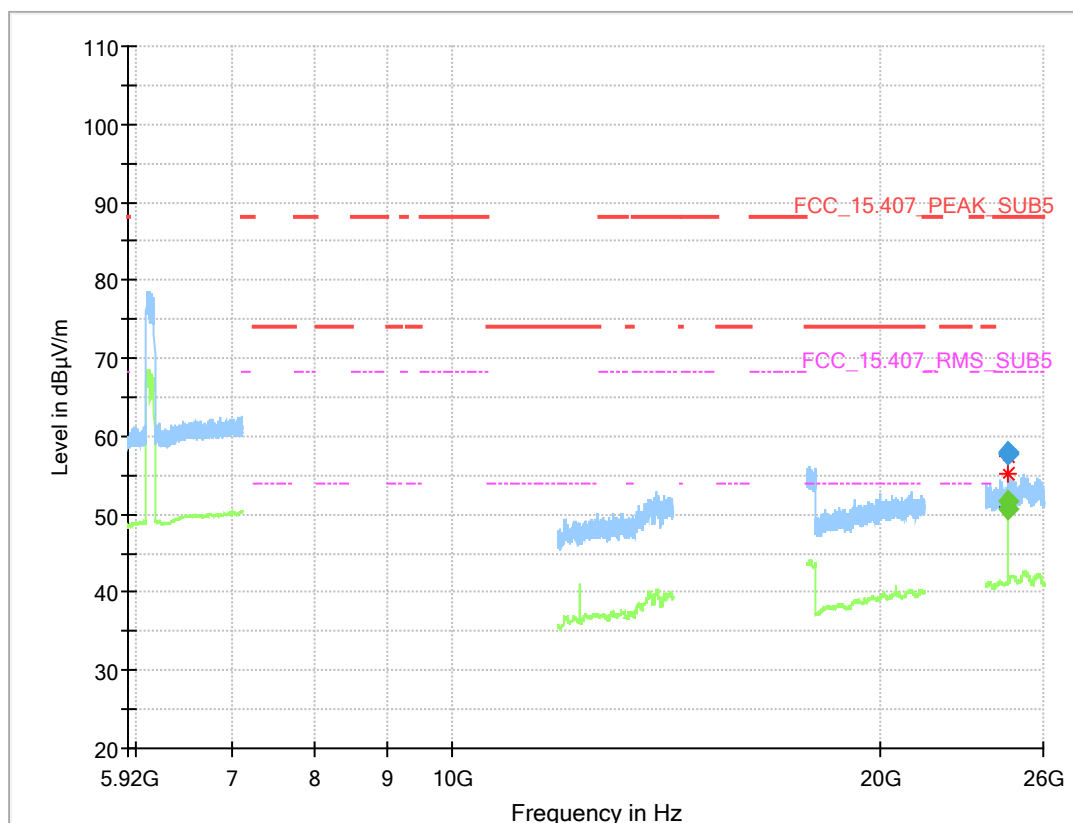
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range =
30MHz – 1GHz, Subband = U-NII-5
(S02_AH02)



Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
148.410000	21.9	43.50	21.6	1000.0	120.000	103.0	V	-197	9.6
154.530000	21.6	43.50	21.9	1000.0	120.000	103.0	V	-106	9.4

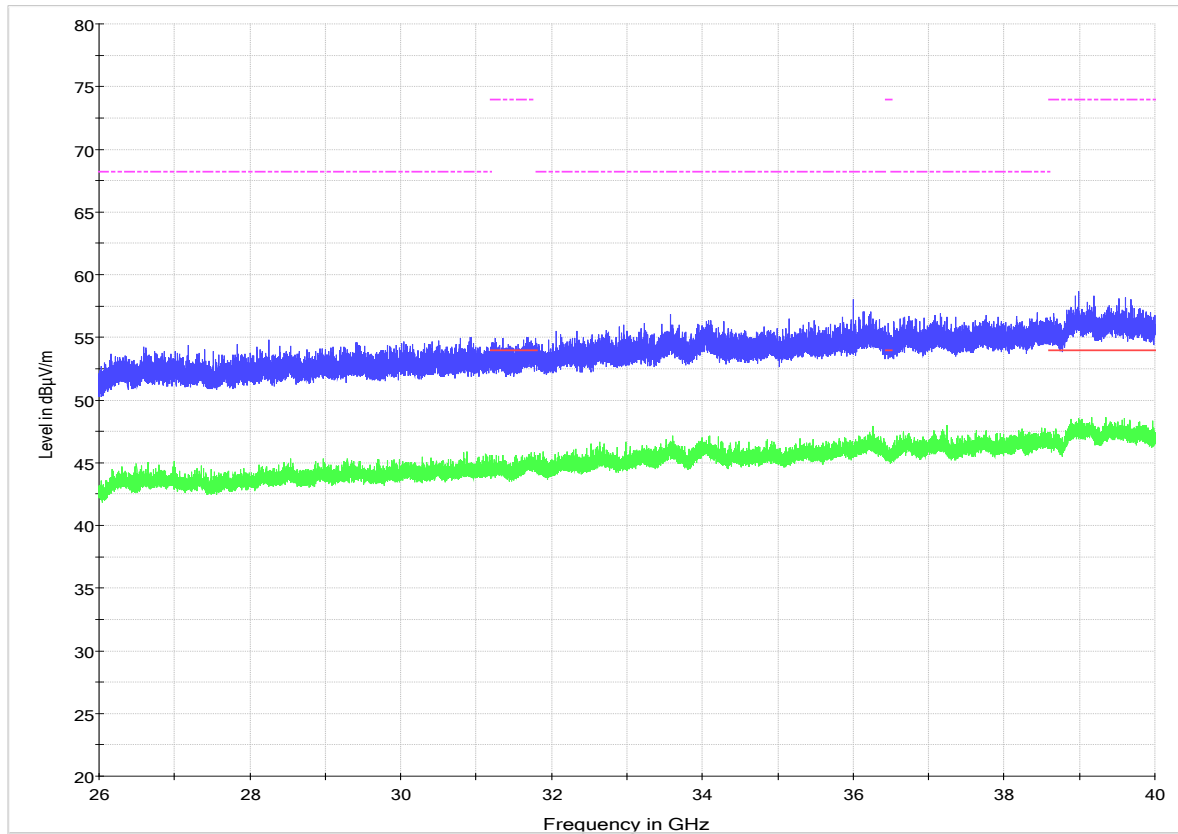
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 1GHz - 26GHz, Subband = U-NII-5 (S02_AH02)



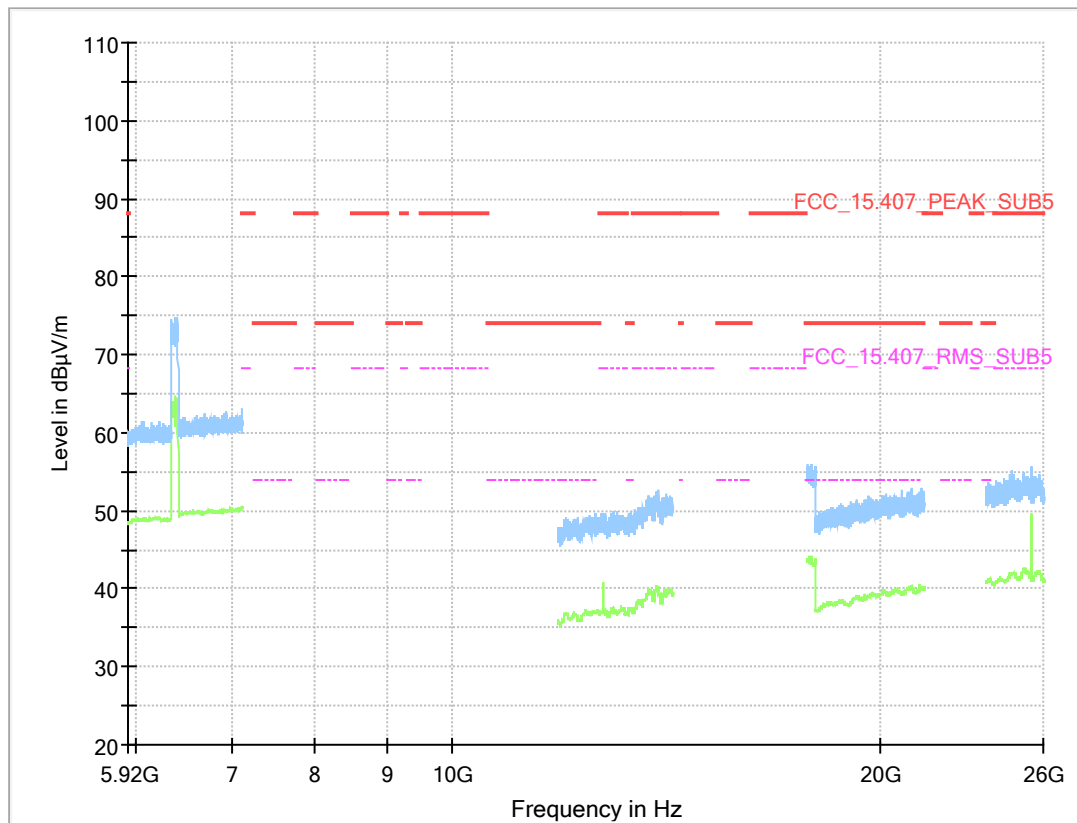
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
24580.210	---	51.7	68.20	16.46	1000.0	1000.000	150.0	V	42.0	78.0	19.4
24580.210	57.8	---	88.20	30.36	1000.0	1000.000	150.0	V	42.0	78.0	19.4
24580.670	---	50.6	68.20	17.60	1000.0	1000.000	150.0	V	41.0	82.0	19.4
24580.670	57.7	---	88.20	30.55	1000.0	1000.000	150.0	V	41.0	82.0	19.4

Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range =
26GHz - 40GHz, Subband = U-NII-5
(S02_AH02)



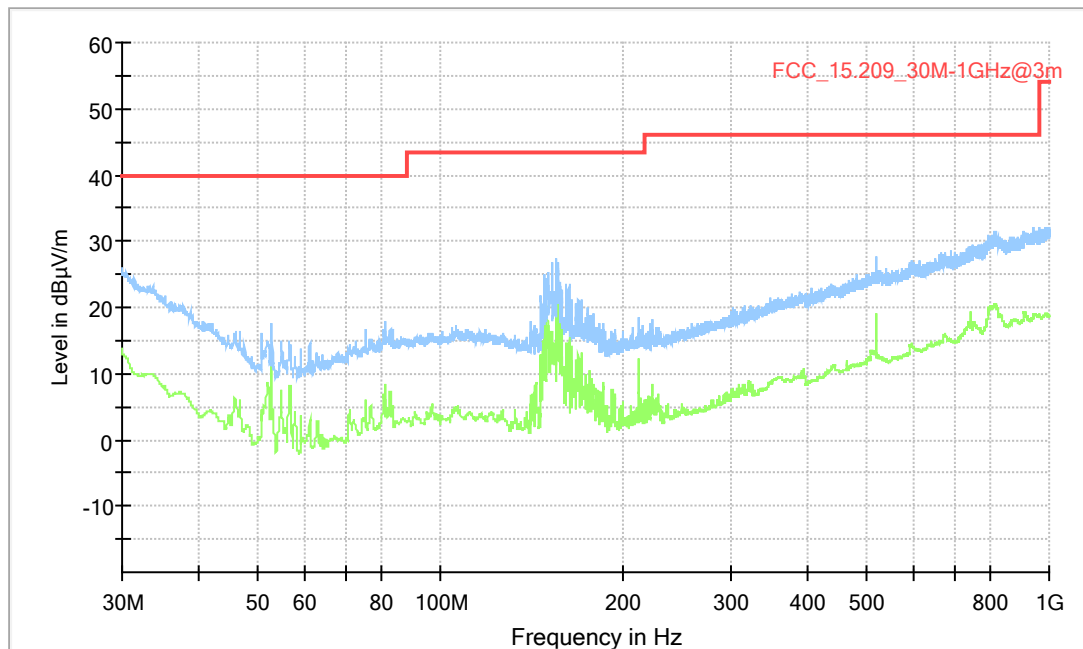
Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
 1GHz - 26GHz, Subband = U-NII-5
 (S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

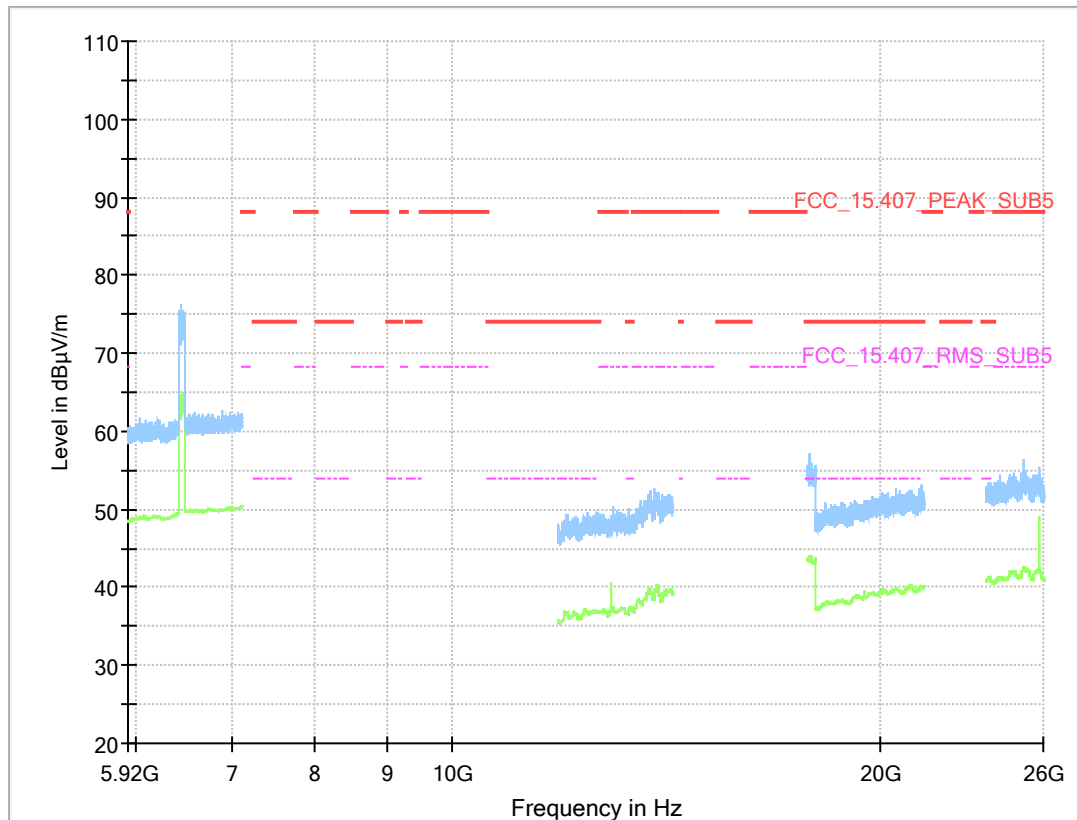
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range =
 30MHz – 1GHz, Subband = U-NII-6
 (S02_AH02)



Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)

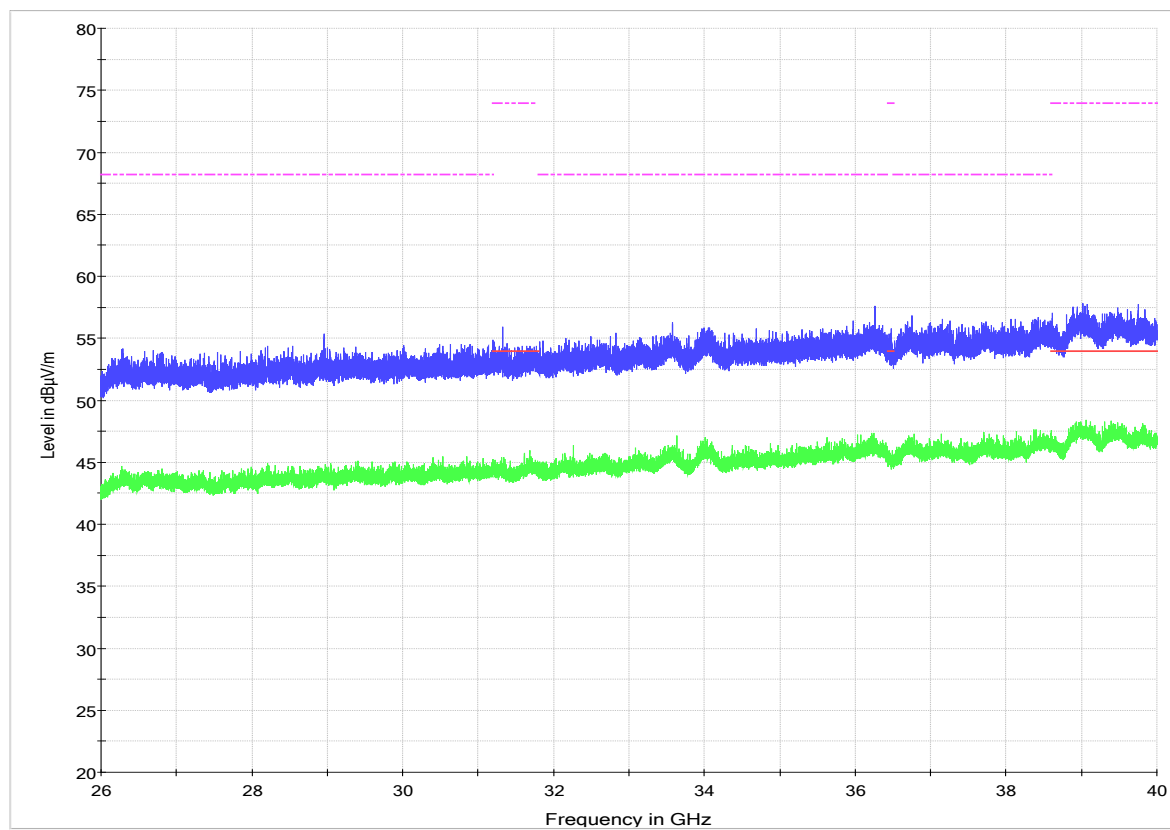
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 1GHz - 26GHz, Subband = U-NII-6 (S02_AH02)



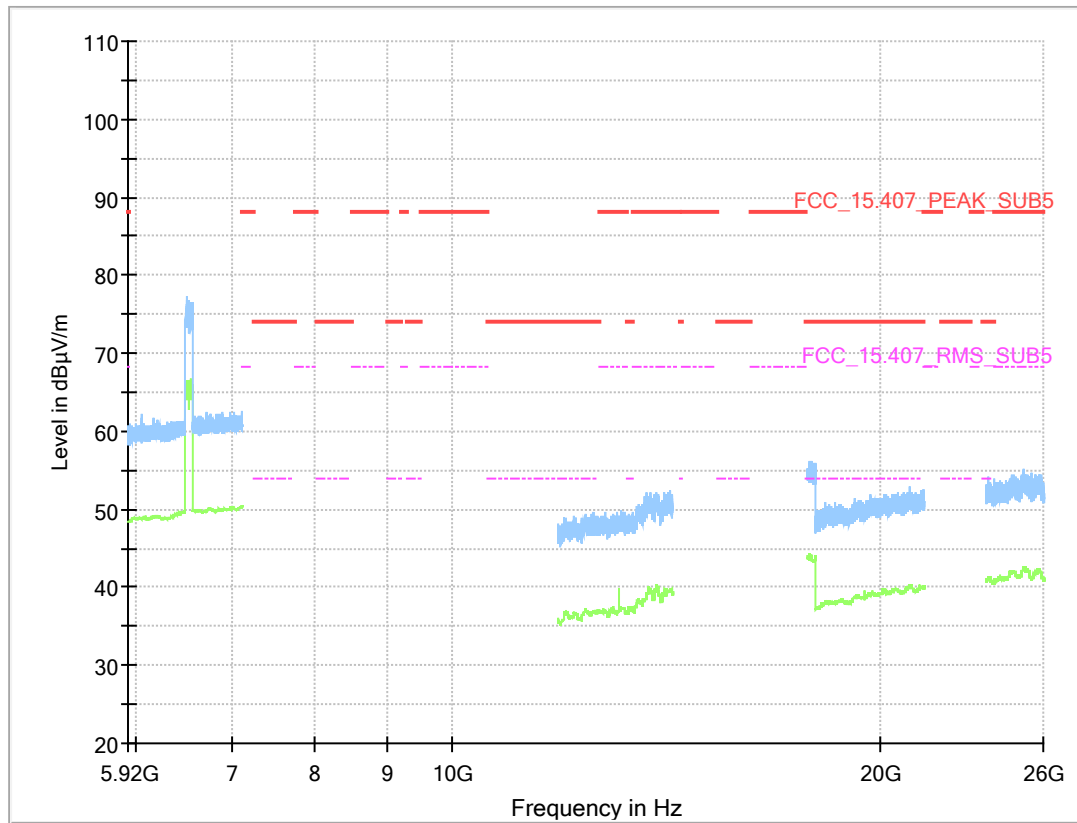
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range =
26GHz - 40GHz, Subband = U-NII-6
(S02_AH02)



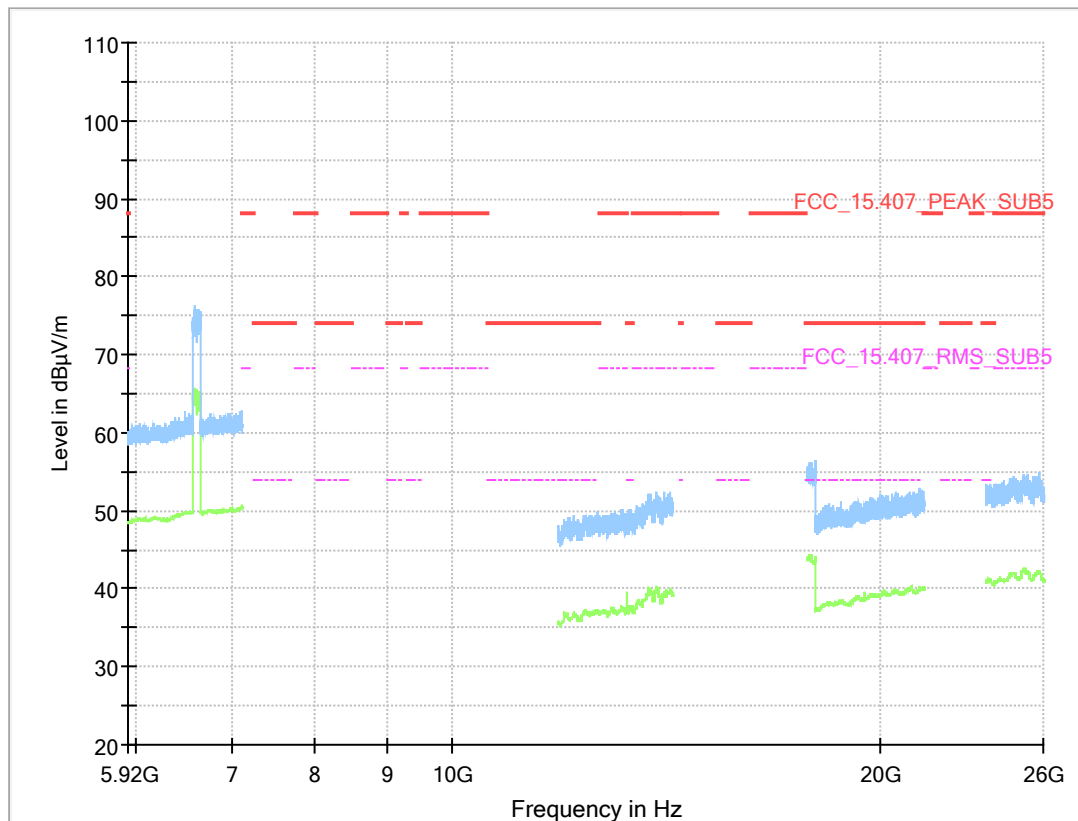
Radio Technology = WLAN ax 80 MHz, Operating Frequency = straddle, Measurement range = 1GHz - 26GHz, Subband = U-NII-6/7 (S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

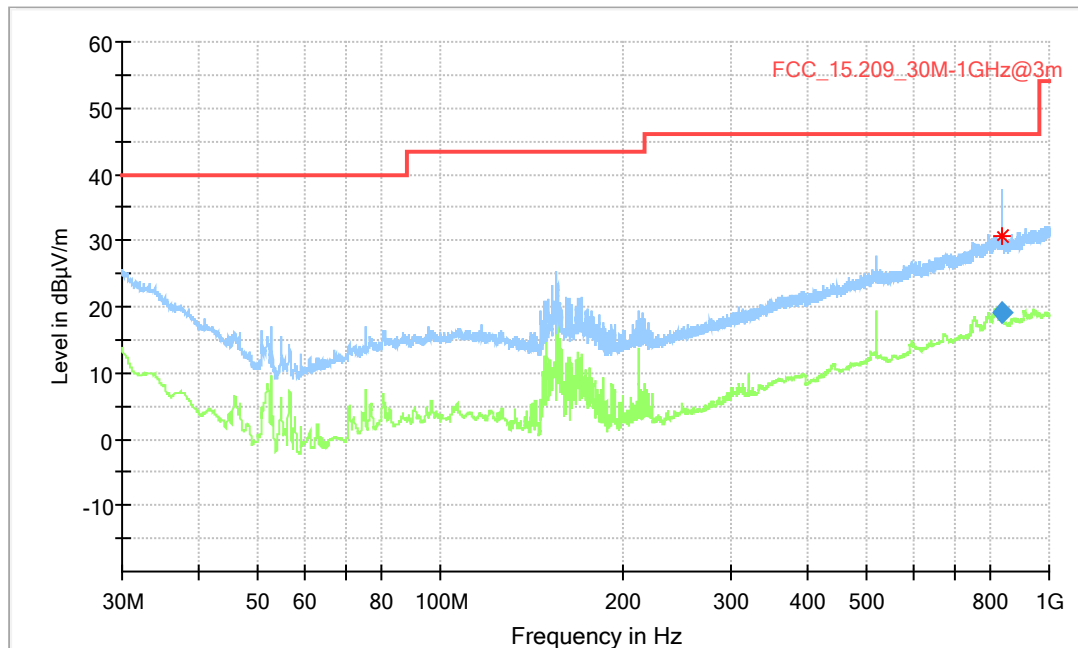
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 1GHz - 26GHz, Subband = U-NII-7 (S02_AH02)



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

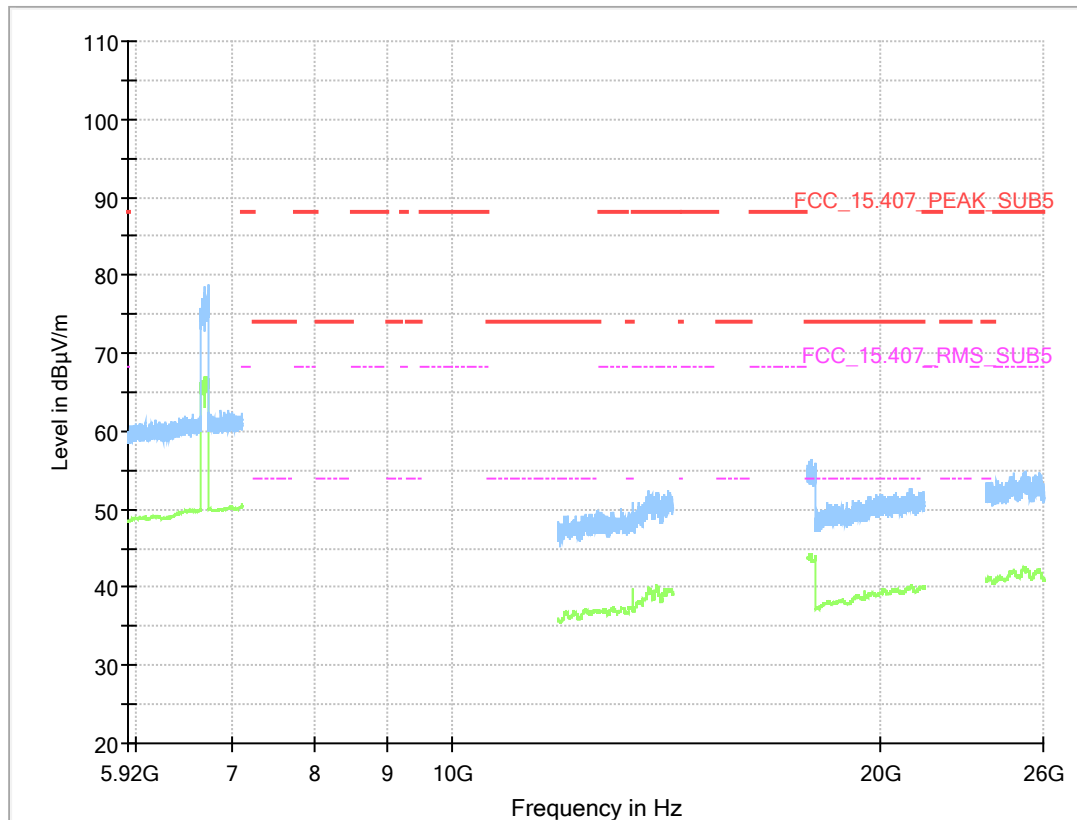
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 30MHz – 1GHz, Subband = U-NII-7 (S02_AH02)



Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
837.570000	19.1	46.00	27.0	1000.0	120.000	171.0	H	-149	24.6

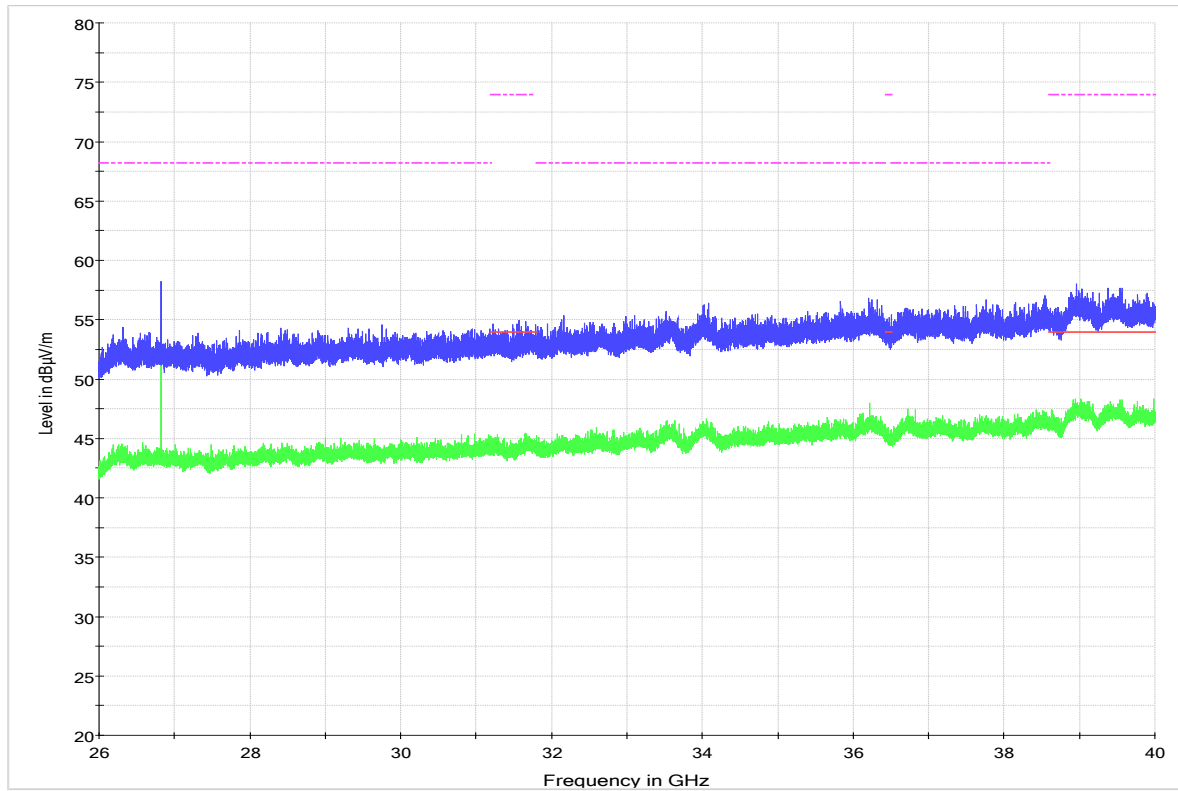
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 1GHz - 26GHz, Subband = U-NII-7 (S02_AH02)



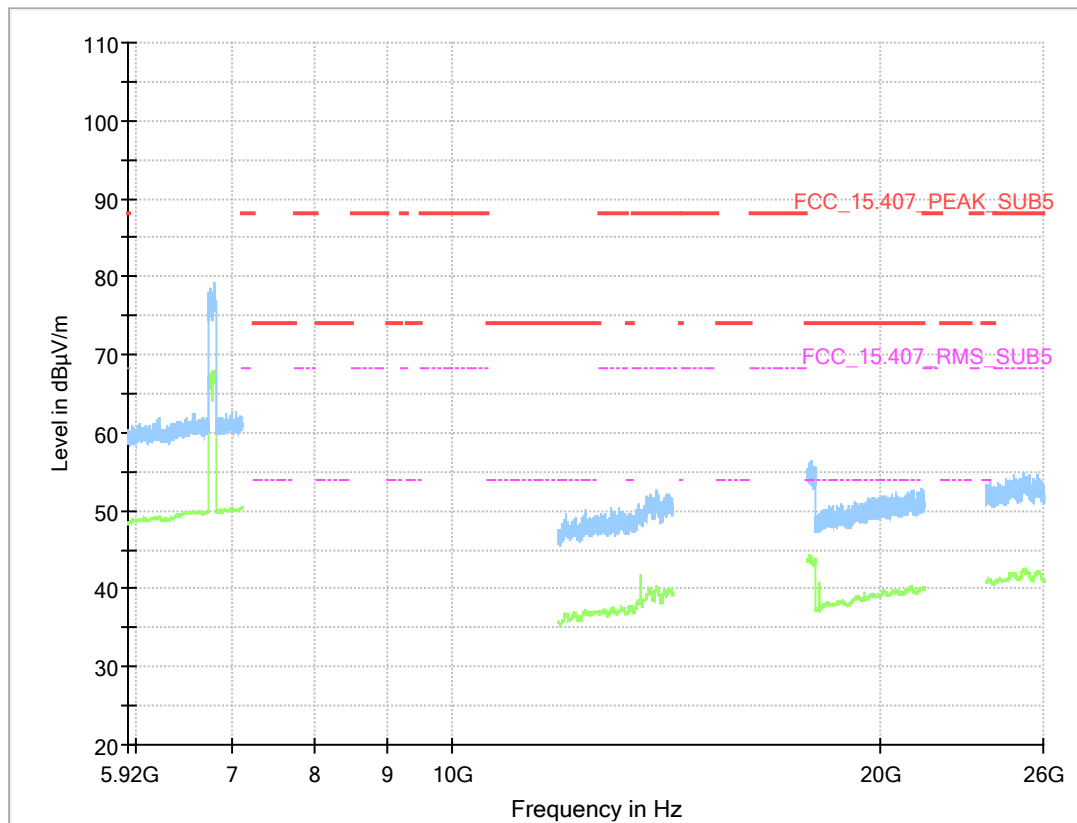
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range =
26GHz - 40GHz, Subband = U-NII-7
(S02_AH02)



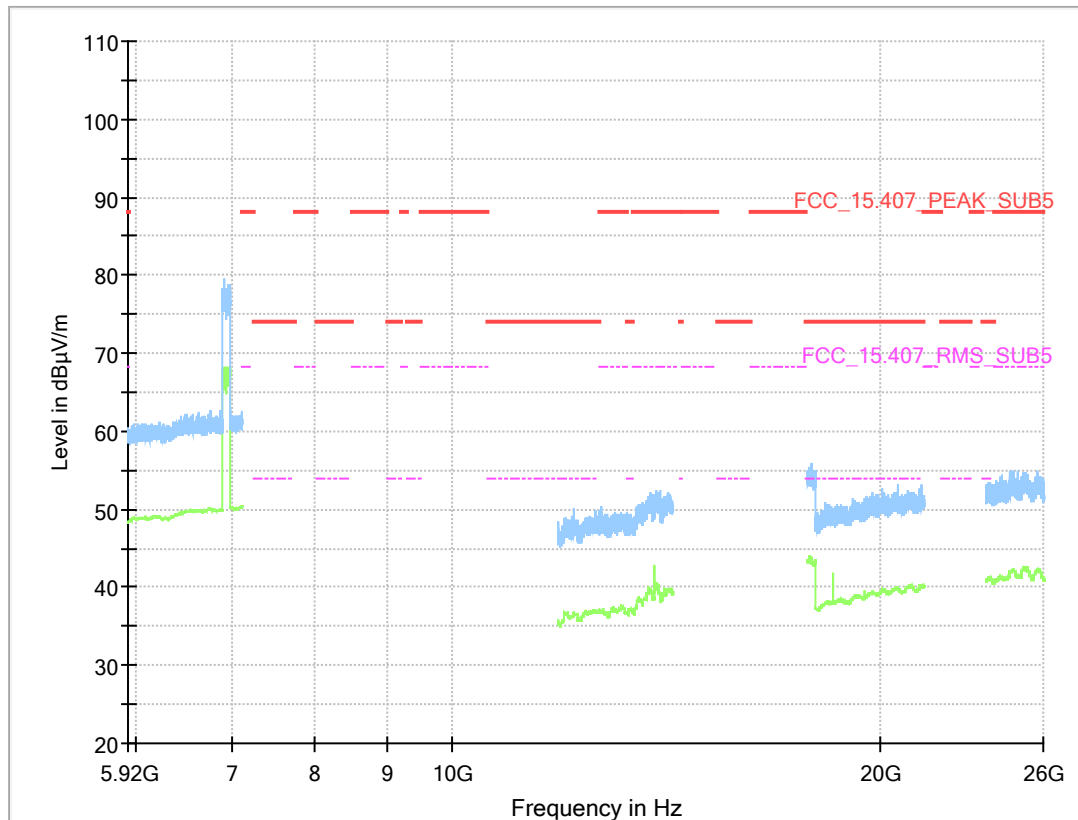
Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
1GHz - 26GHz, Subband = U-NII-7
(S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

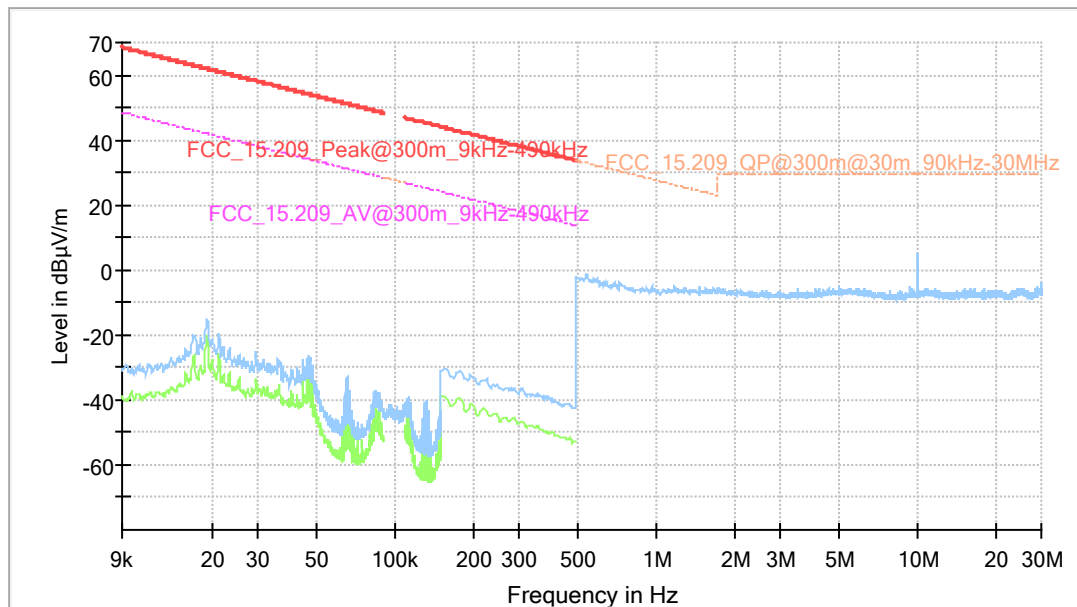
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Measurement range = 1GHz - 26GHz, Subband = U-NII-8 (S02_AH02)



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

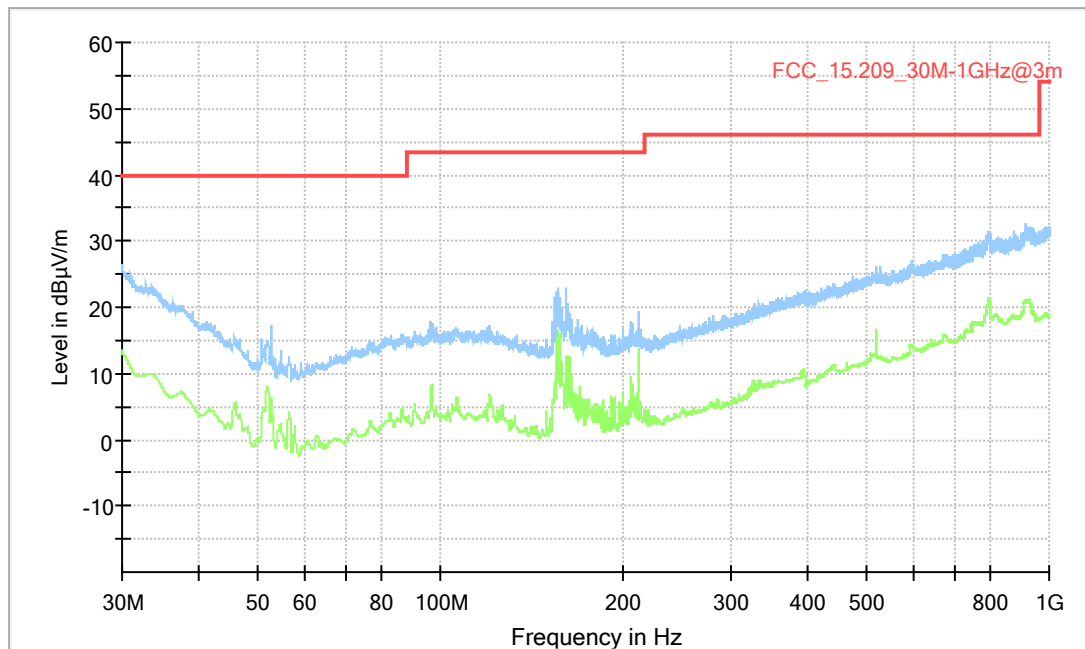
Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
9kHz - 30MHz, Subband = U-NII-8
(S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Azimuth h (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---	---	---

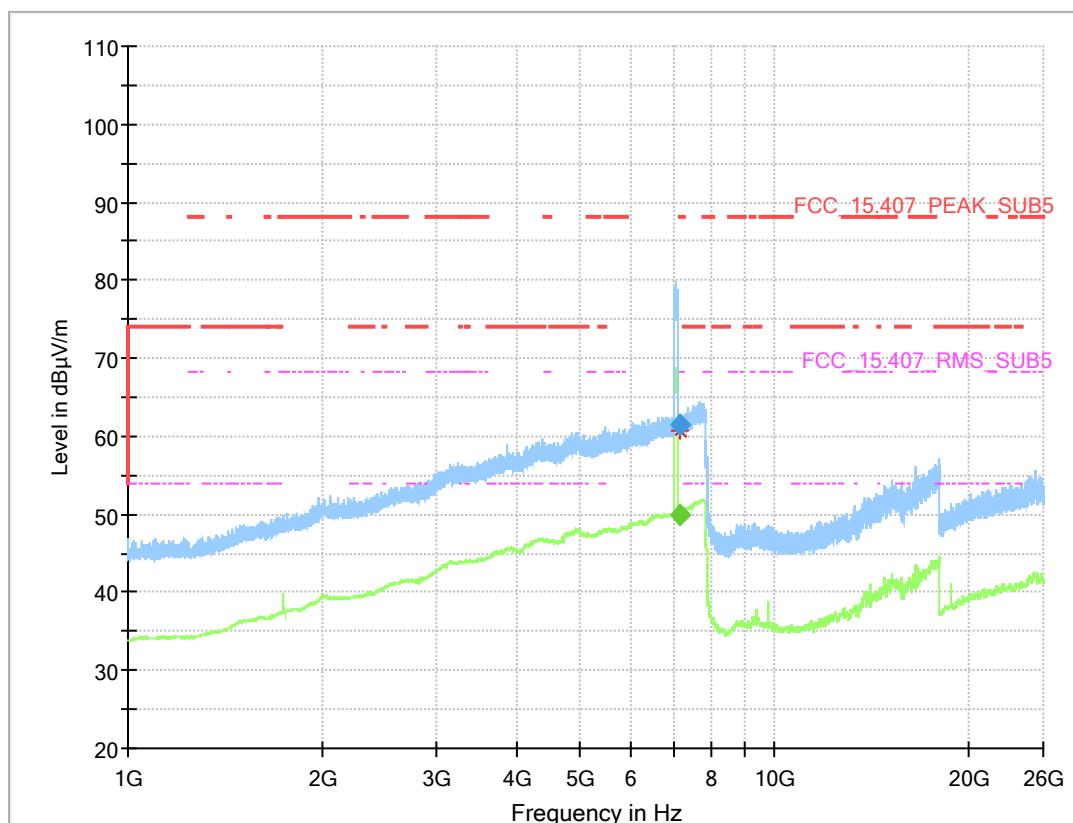
Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Measurement range =
30MHz – 1GHz, Subband = U-NII-8
(S02_AH02)



Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---		---	---

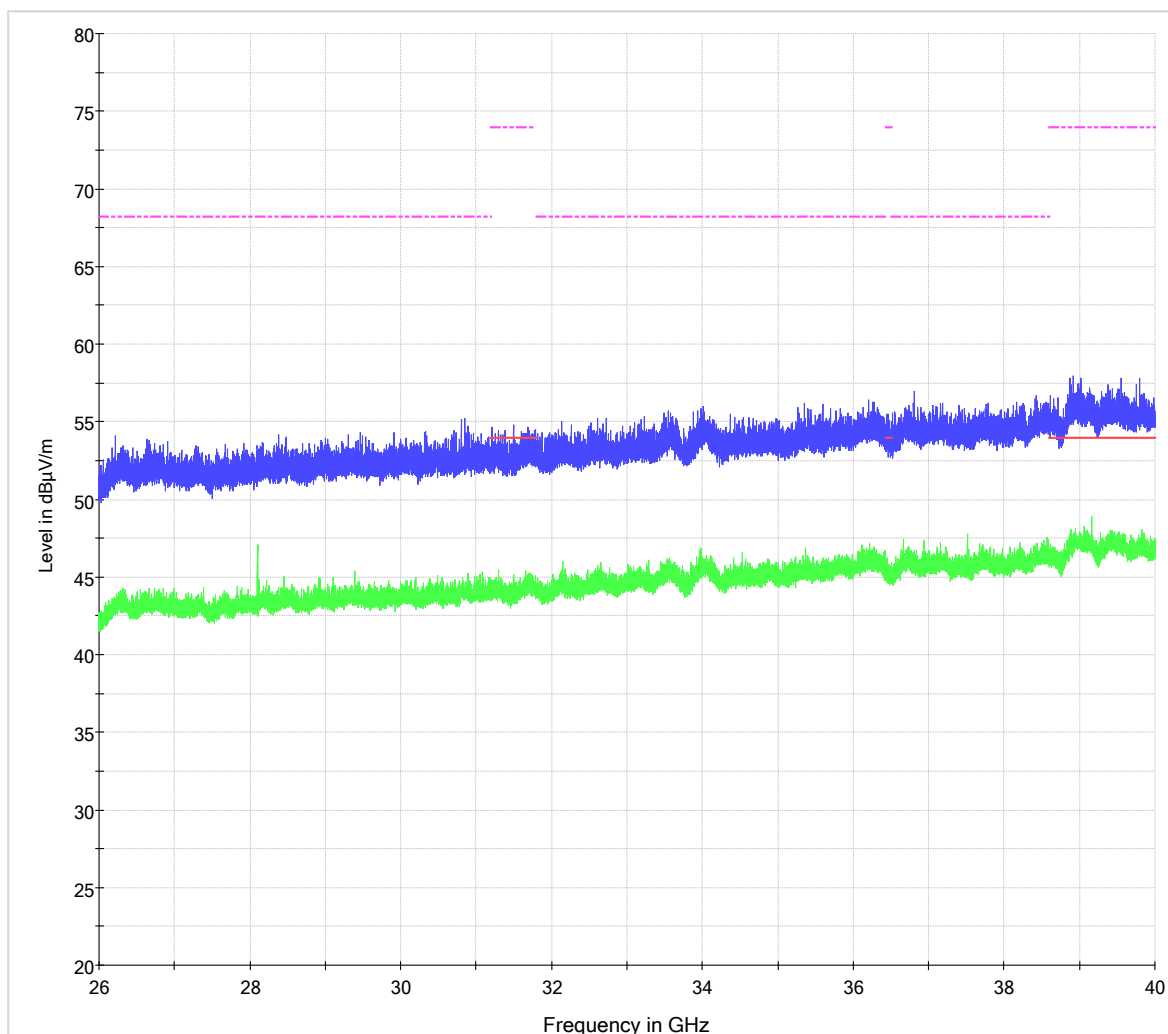
Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range = 1GHz - 26GHz, Subband = U-NII-5 (S02_AH02)



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
7125.213	---	49.9	68.20	18.33	1000.0	1000.000	150.0	V	135.0	78.0	19.7
7125.213	61.5	---	88.20	26.71	1000.0	1000.000	150.0	V	135.0	78.0	19.7

Radio Technology = WLAN ax 80 MHz, Operating Frequency = mid, Measurement range =
26GHz - 40GHz, Subband = U-NII-5
(S02_AH02)



5.6.5 TEST EQUIPMENT USED

- Radiated Emissions SAC H-Field
- Radiated Emissions FAR 5 GHz FCC
- Radiated Emissions SAC up to 1 GHz
- R&S TS8997

5.7 BAND EDGE

Standard **FCC Part 15 Subpart E**

The test was performed according to:

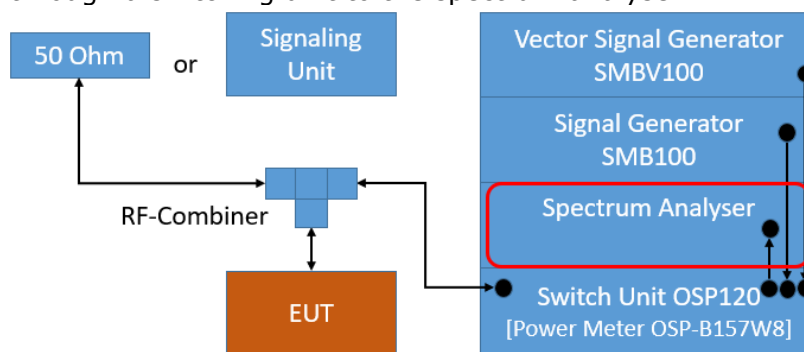
ANSI C63.10, chapter 6.6.5 (radiated measurement), 12.7.6, 12.7.7.2 (conducted measurement)

5.7.1 TEST DESCRIPTION

See test case 5.7 UNDESIRABLE EMISSIONS; GENERAL FIELD STRENGTH LIMITS.

Deviation for conducted measurements:

EUT is connected through a switching unit to the spectrum analyser:



TS8997

Path attenuation is not considered in form of transducer factor but is part of the reference level offset.

Reference Level offset is calculated as follows:

	Meas. Cable Att. Incl. Ufl Cable Path A [dB]	OSP Att. [dB]	Path Att. OSP – Analyser [dB]	Ant. Gain [dBi]	Resulting Offset [dB]
Bd. 5:	11.8	13.3 - 14.0	0.5	5.8	31.4 - 32.1
Bd. 6:	11.9	14.0 - 14.0	0.5	5.8	32.2 - 32.2
Bd. 7:	12	14.0 - 14.5	0.5	5.8	32.3 - 32.8
Bd. 8:	12.2	14.5 - 14.8	0.6	5.8	33.1 - 33.4

	Meas. Cable Att. Incl. Ufl Cable Path B	OSP Att.	Path Att. OSP - Analyser	Ant. Gain	Resulting Offset
Bd. 5:	12.8	12.7 - 13.0	0.5	5.8	31.8 - 32.1
Bd. 6:	12.9	13.0 - 13.0	0.5	5.8	32.2 - 32.2
Bd. 7:	13	13.0 - 13.3	0.5	5.8	32.3 - 32.6
Bd. 8:	13.1	13.3 - 14.1	0.6	5.8	32.8 - 33.6

Where a range is given, the values represent the attenuation at low band edge or high band edge. Where only a single value is given, it represents the highest attenuation value in a band.

5.7.2 TEST REQUIREMENTS / LIMITS

A) FCC

FCC Part 15 Subpart E, §15.407 (b) (5)

For transmitters operating within the 5.925-7.125 GHz band:

Limit: -27 dBm/MHz EIRP outside of the band 5.925-7.125 GHz.

FCC Part 15 Subpart E, §15.407 (b) (6)

For transmitters operating within the 5.925-7.125 GHz bands:

Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

B) IC

RSS-248, 4.6.2

The following unwanted emission limits shall apply:

- a. any emissions outside of the 5925-7125 MHz frequency band shall not exceed -27 dBm/MHz e.i.r.p. spectral density
- b. the e.i.r.p. spectral density of unwanted emissions falling into the 5925-7125 MHz frequency band shall be attenuated below the reference power spectral density by at least:
 - i. 20 dB at 1 MHz away from the channel edges
 - ii. a value, linearly interpolated in a dB scale, between 20 dB and 28 dB at frequencies between 1 MHz outside of channel edges and 1 channel bandwidth away from the operating channel centre, respectively
 - iii. 28 dB at 1 channel bandwidth away from the operating channel centre
 - iv. a value, linearly interpolated in a dB scale, between 28 dB and 40 dB at frequencies between 1 channel bandwidth away from the operating channel centre and 1.5 times the channel bandwidth away from the operating channel centre, respectively
 - v. 40 dB at 1.5 times the channel bandwidth and further away from the operating channel centre

C) FCC & IC

For band edges connected to a restricted band, the limits are specified in Section 15.209(a)

FCC Part 15, Subpart C, §15.209, Radiated Emission Limits

Frequency in MHz	Limit (µV/m)	Measurement distance (m)	Limits (dBµV/m)
0.009 – 0.49	2400/F(kHz)@300m	3	(48.5 – 13.8)@300m
0.49 – 1.705	24000/F(kHz)@30m	3	(33.8 – 23.0)@30m
1.705 – 30	30@30m	3	29.5@30m

The measured values are corrected with an inverse linear distance extrapolation factor (40 dB/decade) according FCC 15.31 (2).

Frequency in MHz	Limit (µV/m)	Measurement distance (m)	Limits (dBµV/m)
30 – 88	100@3m	3	40.0@3m
88 – 216	150@3m	3	43.5@3m
216 – 960	200@3m	3	46.0@3m
960 – 26000	500@3m	3	54.0@3m
26000 – 40000	500@3m	1	54.0@3m

The measured values above 26 GHz are corrected with an inverse linear distance extrapolation factor (20 dB/decade).

§15.35(b) ..., there is also a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit....

Used conversion factor: $\text{Limit (dBµV/m)} = 20 \log (\text{Limit (µV/m)}/1\mu\text{V/m})$

5.7.3 TEST PROTOCOL

Ambient temperature: 20 - 30 °C
 Air Pressure: 982 - 1021 hPa
 Humidity: 30 - 50 %

WLAN ax-Mode; 20 MHz; MCS 10; SISO
 Applied duty cycle correction (AV): 0 dB

U-NII-Band	Meas. Method	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detector	RBW [kHz]	Limit [dBμV/m]	Margin [dB]	Limit Type
5	Conducted Path A	5955	5925.0	54.5	PEAK	1000	88.2	33.7	BE-UE
5	Conducted Path A	5955	5925.0	42.4	PEAK	1000	68.2	25.8	BE-UE
8	Conducted Path A	7095	7125.0	59.0	PEAK	1000	88.2	29.2	BE-UE
8	Conducted Path A	7095	7125.0	47.3	PEAK	1000	68.2	20.9	BE-UE
8	Conducted Path A	7115	7125.0	77.8	PEAK	1000	88.2	10.4	BE-UE
8	Conducted Path A	7115	7125.0	67.5	PEAK	1000	68.2	0.7	BE-UE
5	Conducted Path B	5955	5925.0	55.8	PEAK	1000	88.2	32.4	BE-UE
5	Conducted Path B	5955	5925.0	42.6	PEAK	1000	68.2	25.6	BE-UE
8	Conducted Path B	7095	7125.0	59.2	PEAK	1000	88.2	29.0	BE-UE
8	Conducted Path B	7095	7125.0	47.4	PEAK	1000	68.2	20.6	BE-UE
8	Conducted Path B	7115	7125.0	77.5	PEAK	1000	88.2	10.7	BE-UE
8	Conducted Path B	7115	7125.0	67.2	PEAK	1000	68.2	1.0	BE-UE

WLAN ax-Mode; 40 MHz; MCS 10; SISO
 Applied duty cycle correction (AV): 0.1 dB

U-NII-Band	Meas. Method	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detector	RBW [kHz]	Limit [dBμV/m]	Margin [dB]	Limit Type
5	Conducted Path A	5965	5925.0	55.1	PEAK	1000	88.2	33.1	BE-UE
5	Conducted Path A	5965	5925.0	43.2	PEAK	1000	68.2	25.0	BE-UE
8	Conducted Path A	7085	7125.0	59.0	PEAK	1000	88.2	29.2	BE-UE
8	Conducted Path A	7085	7125.0	47.6	PEAK	1000	68.2	20.6	BE-UE
5	Conducted Path B	5965	5925.0	56.7	PEAK	1000	88.2	31.5	BE-UE
5	Conducted Path B	5965	5925.0	43.3	PEAK	1000	68.2	24.9	BE-UE
8	Conducted Path B	7085	7125.0	59.6	PEAK	1000	88.2	28.6	BE-UE
8	Conducted Path B	7085	7125.0	47.6	PEAK	1000	68.2	20.6	BE-UE

WLAN ax-Mode; 80 MHz; MCS 10; SISO
Applied duty cycle correction (AV): 0 dB

U-NII-Band	Meas. Method	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detector	RBW [kHz]	Limit [dBμV/m]	Margin [dB]	Limit Type
5	Conducted Path A	5985	5925.0	57.8	PEAK	1000	88.2	30.4	BE-UE
5	Conducted Path A	5985	5925.0	45.6	PEAK	1000	68.2	22.6	BE-UE
8	Conducted Path A	7025	7125.0	59.3	PEAK	1000	88.2	28.9	BE-UE
8	Conducted Path A	7025	7125.0	47.5	PEAK	1000	68.2	20.7	BE-UE
5	Conducted Path B	5985	5925.0	59.3	PEAK	1000	88.2	28.9	BE-UE
5	Conducted Path B	5985	5925.0	46.3	PEAK	1000	68.2	21.9	BE-UE
8	Conducted Path B	7025	7125.0	60.2	PEAK	1000	88.2	28.0	BE-UE
8	Conducted Path B	7025	7125.0	47.8	PEAK	1000	68.2	20.4	BE-UE

OFDMA:

WLAN ax-Mode; 20 MHz; MCS 10; SISO
Applied duty cycle correction (AV): 0 dB

U-NII-Band	Path / RU	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detector	RBW [kHz]	Limit [dBμV/m]	Margin [dB]	Limit Type
5	A / 0	5955	5925.0	53.1	PEAK	1000	88.2	35.1	BE-UE
5	A / 0	5955	5925.0	41.7	PEAK	1000	68.2	26.5	BE-UE
5	A / 61	5955	5925.0	53.9	PEAK	1000	88.2	34.3	BE-UE
5	A / 61	5955	5925.0	41.7	PEAK	1000	68.2	26.5	BE-UE
8	A / 5	7095	7125.0	56.6	PEAK	1000	88.2	31.6	BE-UE
8	A / 5	7095	7125.0	45.1	PEAK	1000	68.2	23.1	BE-UE
8	A / 5	7115	7125.0	54.0	PEAK	1000	88.2	34.2	BE-UE
8	A / 5	7115	7125.0	34.7	PEAK	1000	68.2	33.5	BE-UE
8	A / 7	7115	7125.0	60.5	PEAK	1000	88.2	27.7	BE-UE
8	A / 7	7115	7125.0	39.1	PEAK	1000	68.2	29.1	BE-UE
8	A / 8	7115	7125.0	77.3	PEAK	1000	88.2	10.9	BE-UE
8	A / 8	7115	7125.0	66.8	PEAK	1000	68.2	1.4	BE-UE
8	A / 61	7115	7125.0	68.3	PEAK	1000	88.2	19.9	BE-UE
8	A / 61	7115	7125.0	58.0	PEAK	1000	68.2	10.2	BE-UE
5	B / 0	5955	5925.0	54.1	PEAK	1000	88.2	34.1	BE-UE
5	B / 0	5955	5925.0	41.9	PEAK	1000	68.2	26.3	BE-UE
5	B / 61	5955	5925.0	53.5	PEAK	1000	88.2	34.7	BE-UE
5	B / 61	5955	5925.0	42.0	PEAK	1000	68.2	26.2	BE-UE
8	B / 5	7095	7125.0	57.2	PEAK	1000	88.2	31.0	BE-UE
8	B / 5	7095	7125.0	45.4	PEAK	1000	68.2	22.8	BE-UE
8	B / 5	7115	7125.0	55.7	PEAK	1000	88.2	32.5	BE-UE
8	B / 5	7115	7125.0	35.1	PEAK	1000	68.2	33.1	BE-UE
8	B / 7	7115	7125.0	60.7	PEAK	1000	88.2	27.5	BE-UE
8	B / 7	7115	7125.0	39.6	PEAK	1000	68.2	28.6	BE-UE
8	B / 8	7115	7125.0	76.8	PEAK	1000	88.2	11.4	BE-UE
8	B / 8	7115	7125.0	67.0	PEAK	1000	68.2	1.2	BE-UE
8	B / 61	7115	7125.0	69.3	PEAK	1000	88.2	18.9	BE-UE
8	B / 61	7115	7125.0	58.3	PEAK	1000	68.2	9.9	BE-UE

WLAN ax-Mode; 40 MHz; MCS 10; SISO
 Applied duty cycle correction (AV): 0.1 dB

U- NII- Band	Meas. Method	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detec- tor	RBW [kHz]	Limit [dBμV/ m]	Margin [dB]	Limit Type
5	A / 16	5965	5350.0	55.8	PEAK	1000	88.2	32.4	BE-RB
5	A / 16	5965	5350.0	41.8	AV	1000	68.2	26.4	BE-RB
5	A / 65	5965	5350.0	53.3	PEAK	1000	88.2	34.9	BE-RB
5	A / 65	5965	5350.0	41.9	AV	1000	68.2	26.3	BE-RB
8	A / 1	7085	5350.0	57.0	PEAK	1000	88.2	31.2	BE-RB
8	A / 1	7085	5350.0	45.3	AV	1000	68.2	22.9	BE-RB
8	A / 16	7085	5350.0	58.6	PEAK	1000	88.2	29.6	BE-RB
8	A / 16	7085	5350.0	45.2	AV	1000	68.2	23.0	BE-RB
8	A / 65	7085	5350.0	57.1	PEAK	1000	88.2	31.1	BE-RB
8	A / 65	7085	5350.0	45.2	AV	1000	68.2	23.0	BE-RB
5	A / 16	5965	5925.0	57.0	PEAK	1000	88.2	31.2	BE-RB
5	A / 16	5965	5925.0	42.0	AV	1000	68.2	26.2	BE-RB
5	A / 65	5965	5925.0	54.0	PEAK	1000	88.2	34.2	BE-RB
5	A / 65	5965	5925.0	42.2	AV	1000	68.2	26.0	BE-RB
8	A / 1	7085	5350.0	58.5	PEAK	1000	88.2	29.7	BE-RB
8	A / 1	7085	5350.0	45.5	AV	1000	68.2	22.7	BE-RB
8	A / 16	7085	5350.0	57.4	PEAK	1000	88.2	30.8	BE-RB
8	A / 16	7085	5350.0	45.5	AV	1000	68.2	22.7	BE-RB
8	A / 65	7085	5350.0	57.3	PEAK	1000	88.2	30.9	BE-RB
8	A / 65	7085	5350.0	45.5	AV	1000	68.2	22.7	BE-RB

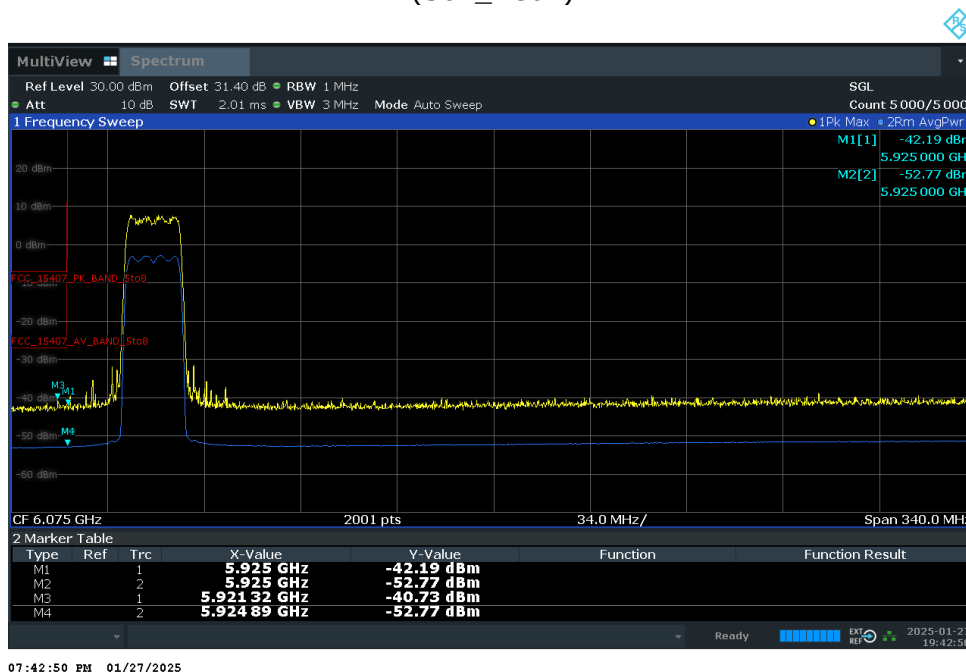
WLAN ax-Mode; 80 MHz; MCS 10; SISO
Applied duty cycle correction (AV): 0 dB

U- NII- Band	Meas. Method	Ch. Center Freq. [MHz]	Band Edge Freq. [MHz]	Spurious Level [dBμV/m]	Detec- tor	RBW [kHz]	Limit [dBμV/ m]	Margin [dB]	Limit Type
5	A / 1	5985	5925.0	53.3	PEAK	1000	88.2	34.9	BE-RB
5	A / 1	5985	5925.0	41.7	AV	1000	68.2	26.5	BE-RB
5	A / 25	5985	5925.0	54.4	PEAK	1000	88.2	33.8	BE-RB
5	A / 25	5985	5925.0	43.6	AV	1000	68.2	24.6	BE-RB
5	A / 67	5985	5925.0	53.2	PEAK	1000	88.2	35.0	BE-RB
5	A / 67	5985	5925.0	41.8	AV	1000	68.2	26.4	BE-RB
8	A / 11	7025	5350.0	56.7	PEAK	1000	88.2	31.5	BE-RB
8	A / 11	7025	5350.0	45.1	AV	1000	68.2	23.1	BE-RB
8	A / 35	7025	5350.0	56.8	PEAK	1000	88.2	31.4	BE-RB
8	A / 35	7025	5350.0	45.1	AV	1000	68.2	23.1	BE-RB
8	A / 52	7025	5350.0	56.8	PEAK	1000	88.2	31.4	BE-RB
8	A / 52	7025	5350.0	45.1	AV	1000	68.2	23.1	BE-RB
5	B / 1	5985	5925.0	53.8	PEAK	1000	88.2	34.4	BE-RB
5	B / 1	5985	5925.0	41.9	AV	1000	68.2	26.3	BE-RB
5	B / 25	5985	5925.0	54.7	PEAK	1000	88.2	33.5	BE-RB
5	B / 25	5985	5925.0	43.6	AV	1000	68.2	24.6	BE-RB
5	B / 67	5985	5925.0	53.4	PEAK	1000	88.2	34.8	BE-RB
5	B / 67	5985	5925.0	42.1	AV	1000	68.2	26.1	BE-RB
8	B / 11	7025	5350.0	57.4	PEAK	1000	88.2	30.8	BE-RB
8	B / 11	7025	5350.0	45.4	AV	1000	68.2	22.8	BE-RB
8	B / 35	7025	5350.0	57.1	PEAK	1000	88.2	31.1	BE-RB
8	B / 35	7025	5350.0	45.4	AV	1000	68.2	22.8	BE-RB
8	B / 52	7025	5350.0	57.2	PEAK	1000	88.2	31.0	BE-RB
8	B / 52	7025	5350.0	45.4	AV	1000	68.2	22.8	BE-RB
5	B / 1	5985	5925.0	53.8	PEAK	1000	88.2	34.4	BE-RB

Remark: Please see next sub-clause for the measurement plot.

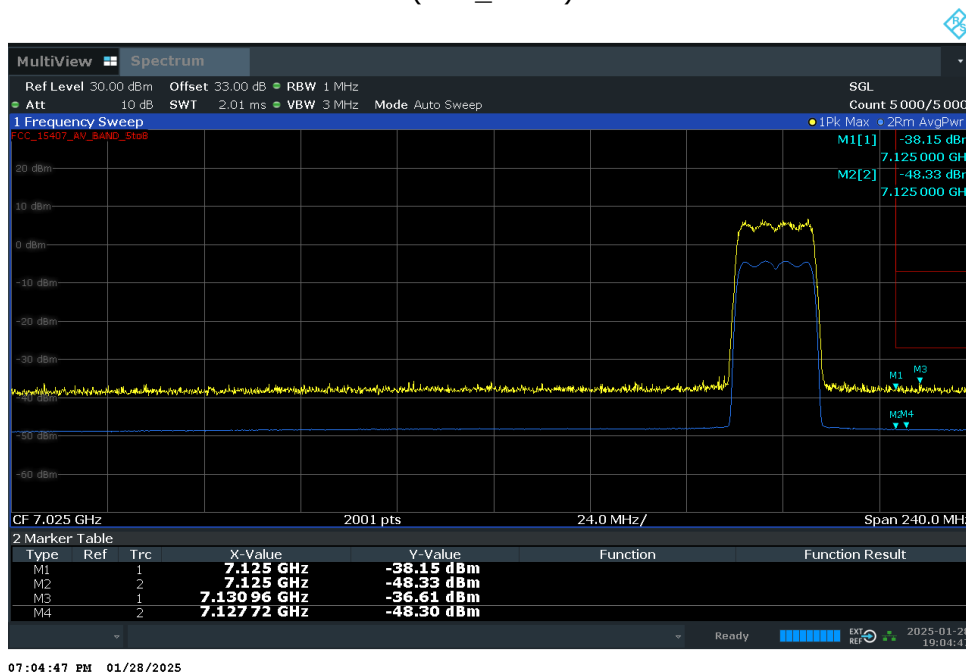
5.7.4 MEASUREMENT PLOT (EXAMPLE PLOT, SHOWING WORST CASE, IF APPLICABLE)

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Subband = U-NII-5 (S01_AC01)

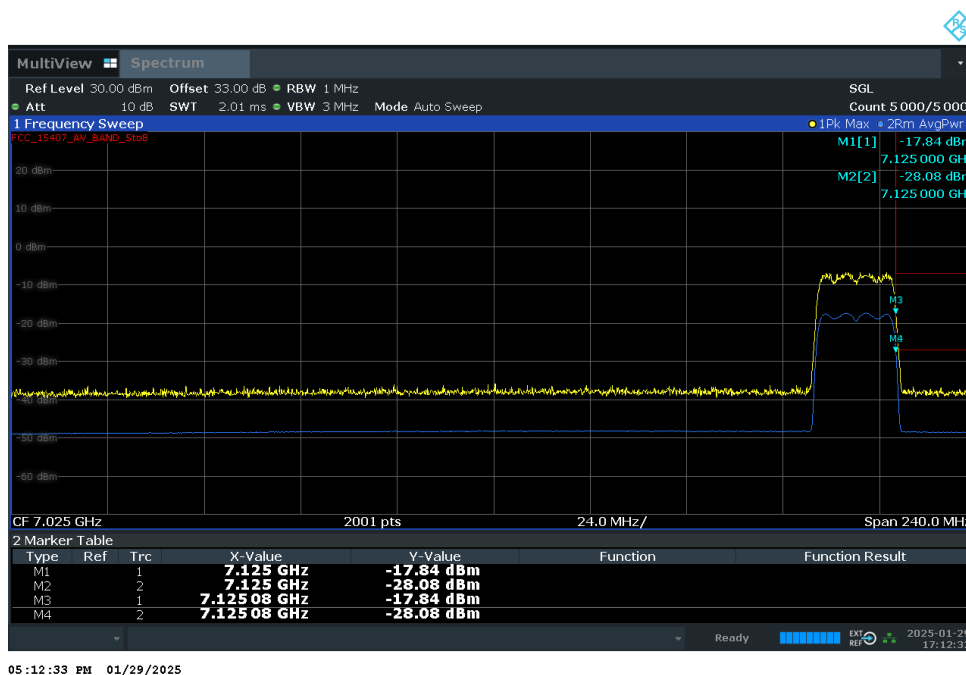


TX on 5955 MHz Path A

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Subband = U-NII-8 (S01_AC01)

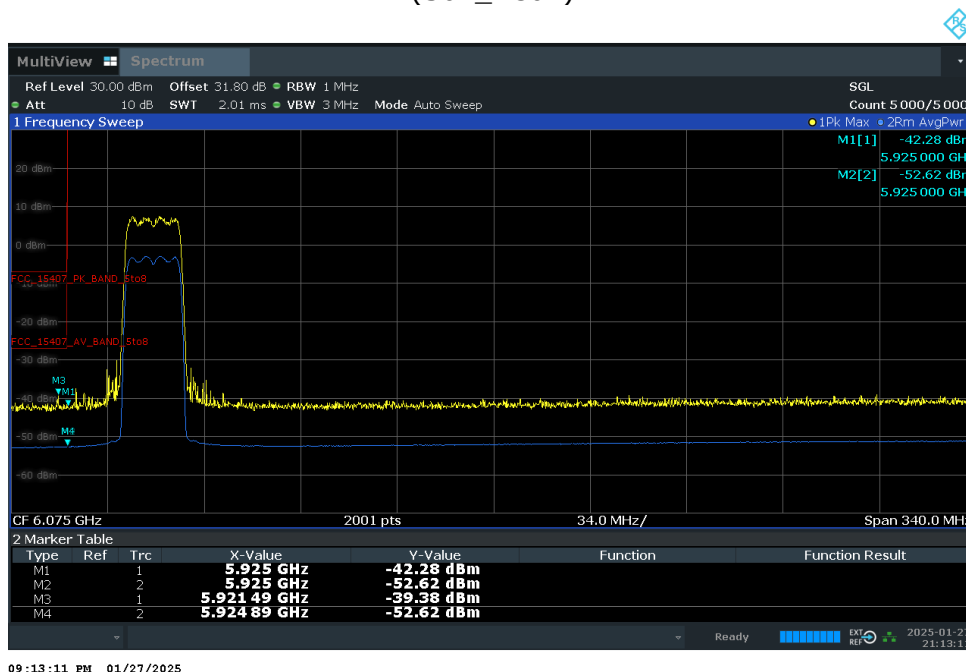


TX on 7095 MHz Path A, offset 0.4 too low, corrected in upper table.



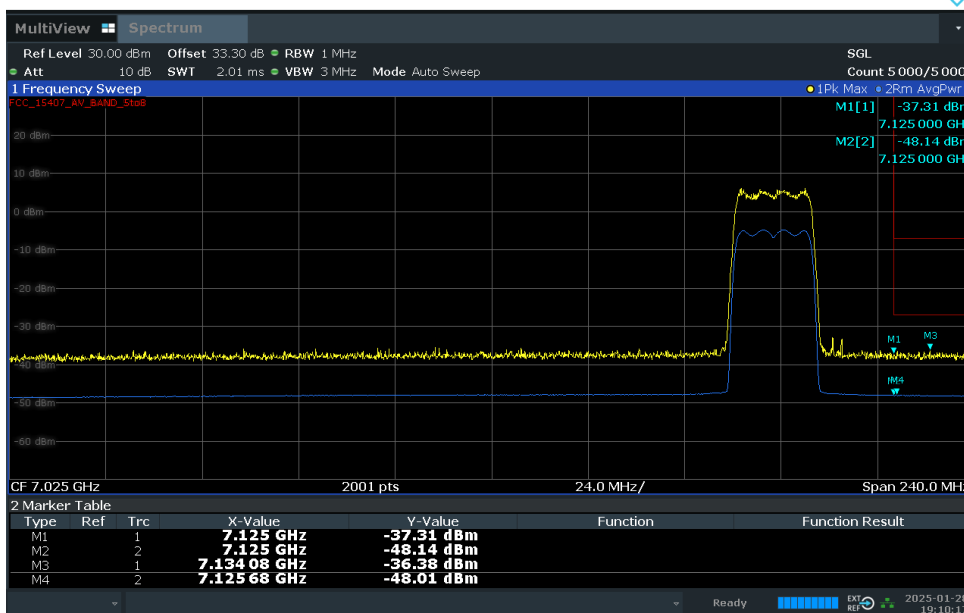
TX on 7115 MHz Path A, offset 0.4 too low, corrected in upper table.

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Subband = U-NII-5 (S01_AC01)



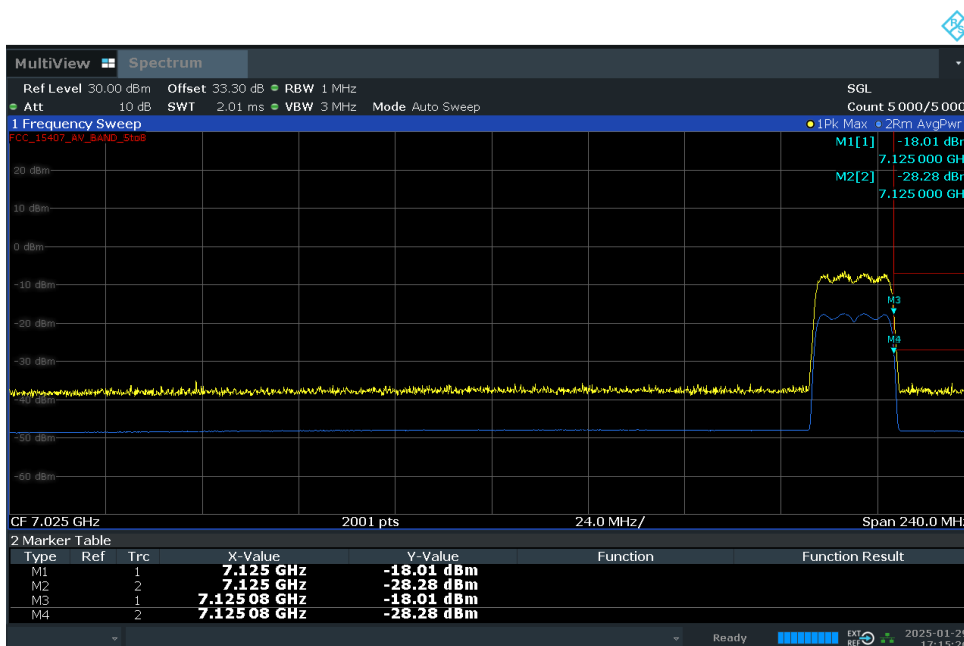
TX on 5955 MHz Path B

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Subband = U-NII-8 (S01_AC01)



07:10:17 PM 01/28/2025

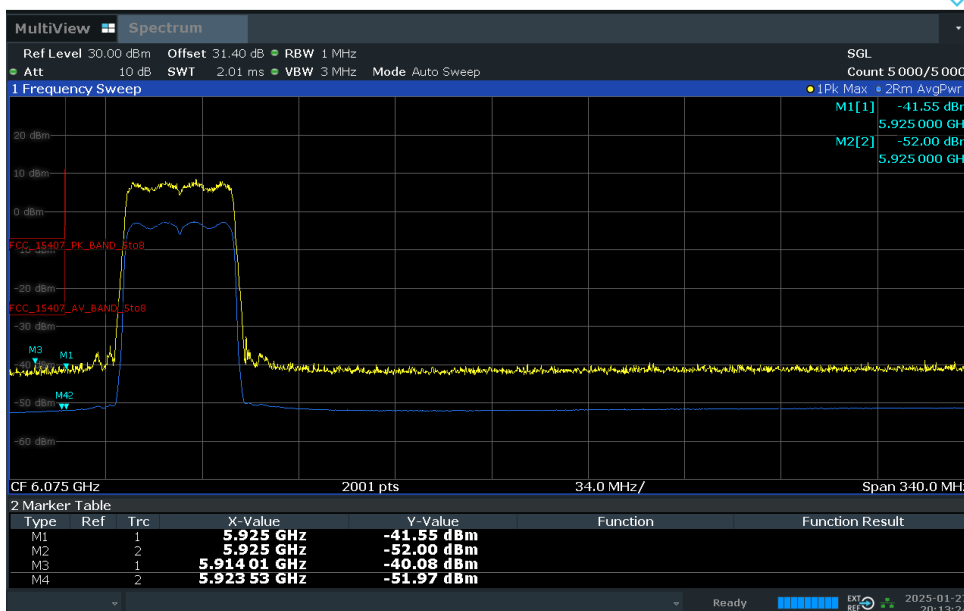
TX on 7095 MHz Path B, offset 0.3 too low, corrected in upper table.



05:15:27 PM 01/29/2025

TX on 7115 MHz Path B, offset 0.3 too low, corrected in upper table.

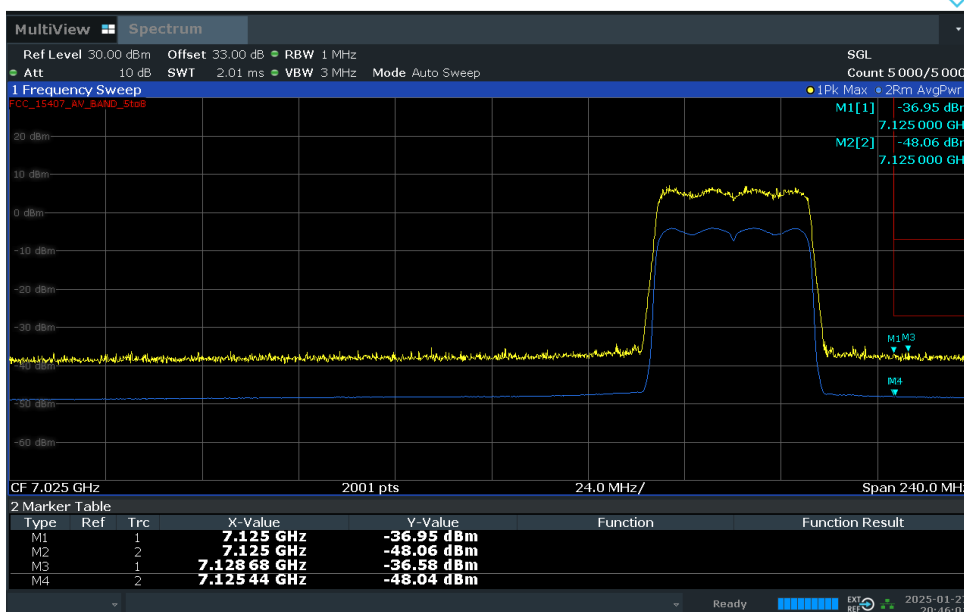
Radio Technology = WLAN ax 40 MHz, Operating Frequency = low, Subband = U-NII-5 (S01_AC01)



08:13:25 PM 01/27/2025

TX on 5965 MHz Path A

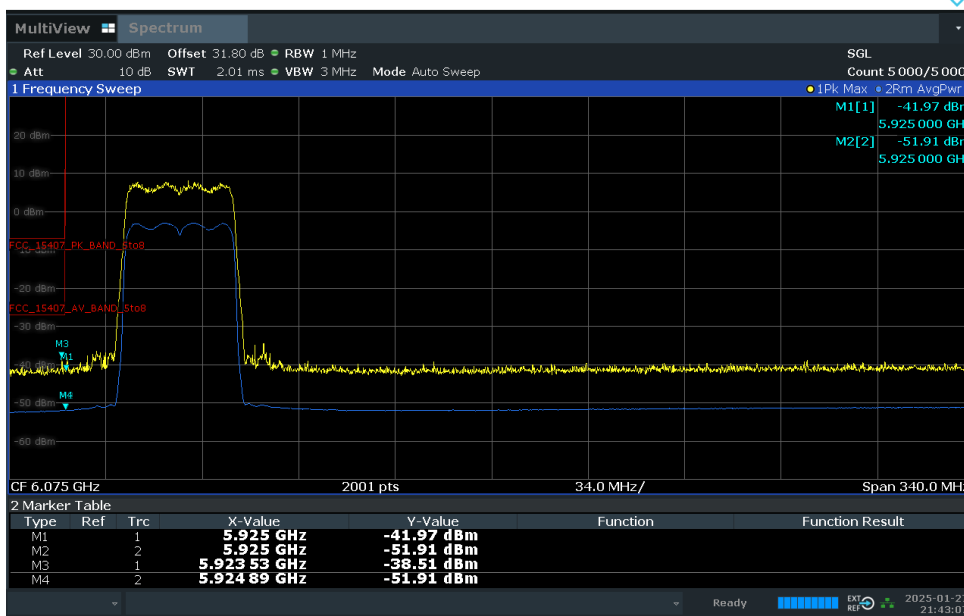
Radio Technology = WLAN ax 40 MHz, Operating Frequency = high, Subband = U-NII-8 (S01_AC01)



08:46:01 PM 01/27/2025

TX on 7085 MHz Path A, offset 0.4 too low, corrected in upper table.

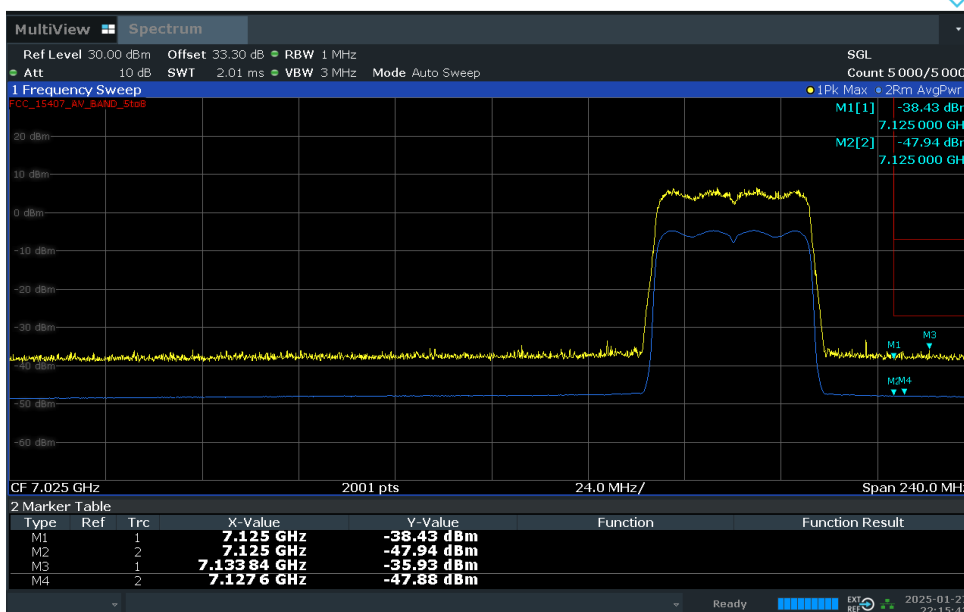
Radio Technology = WLAN ax 40 MHz, Operating Frequency = low, Subband = U-NII-5 (S01_AC01)



09:43:07 PM 01/27/2025

TX on 5965 MHz Path B

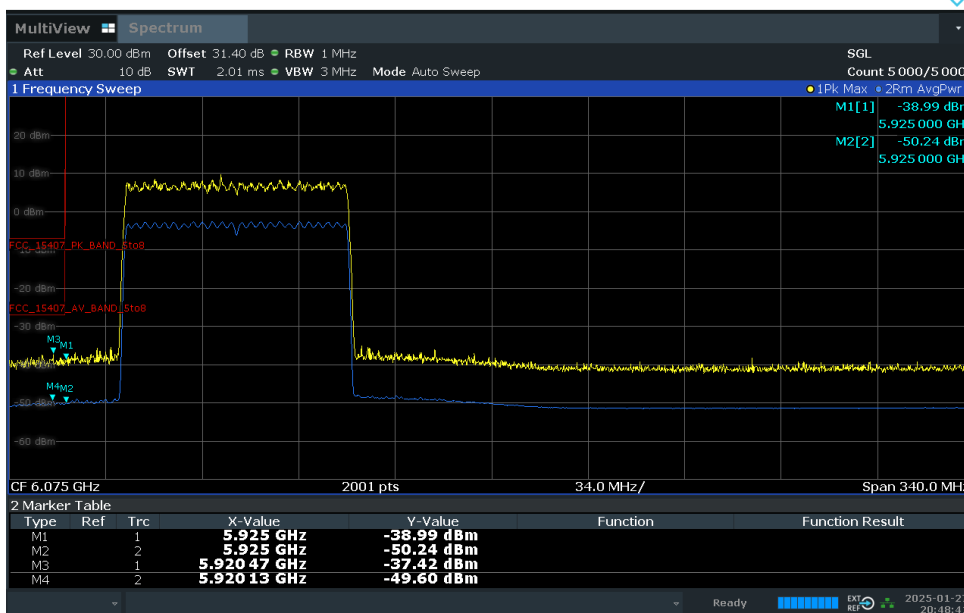
Radio Technology = WLAN ax 40 MHz, Operating Frequency = high, Subband = U-NII-8 (S01_AC01)



10:15:42 PM 01/27/2025

TX on 7085 MHz Path B, offset 0.3 too low, corrected in upper table.

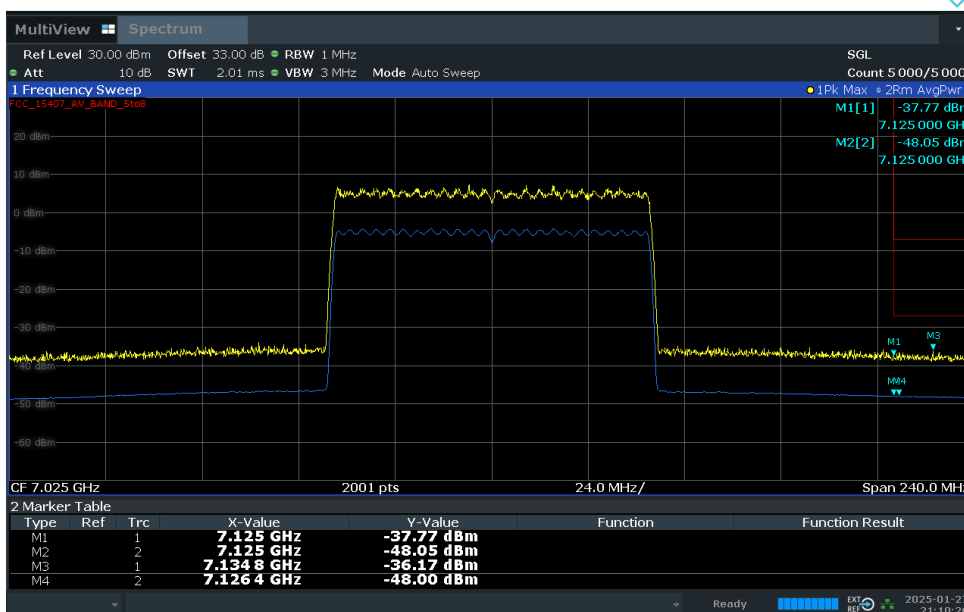
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Subband = U-NII-5
(S01_AC01)



08:48:41 PM 01/27/2025

TX on 5985 MHz Path A

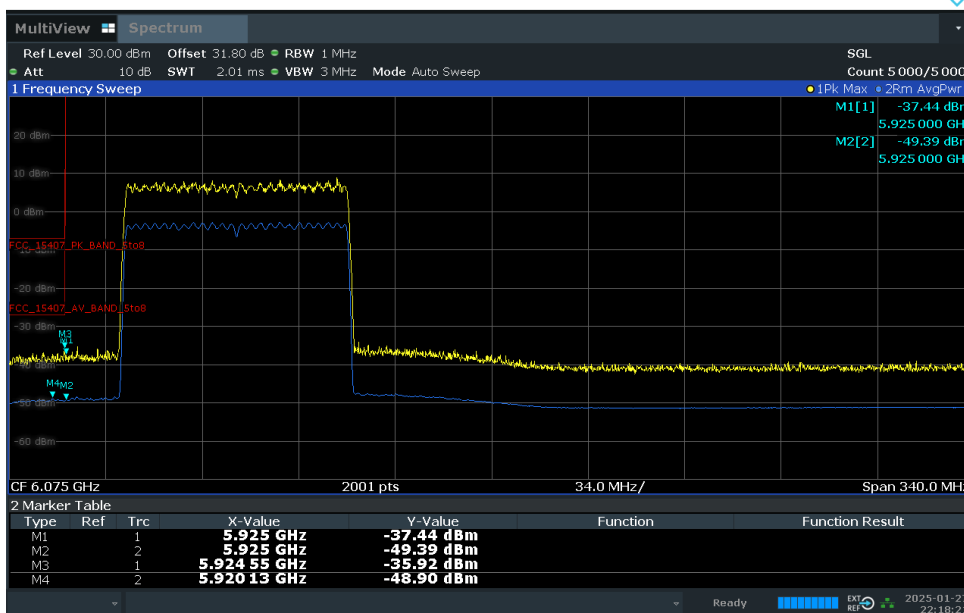
Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Subband = U-NII-8
(S01_AC01)



09:10:27 PM 01/27/2025

TX on 7025 MHz Path A, offset 0.3 too low, corrected in upper table

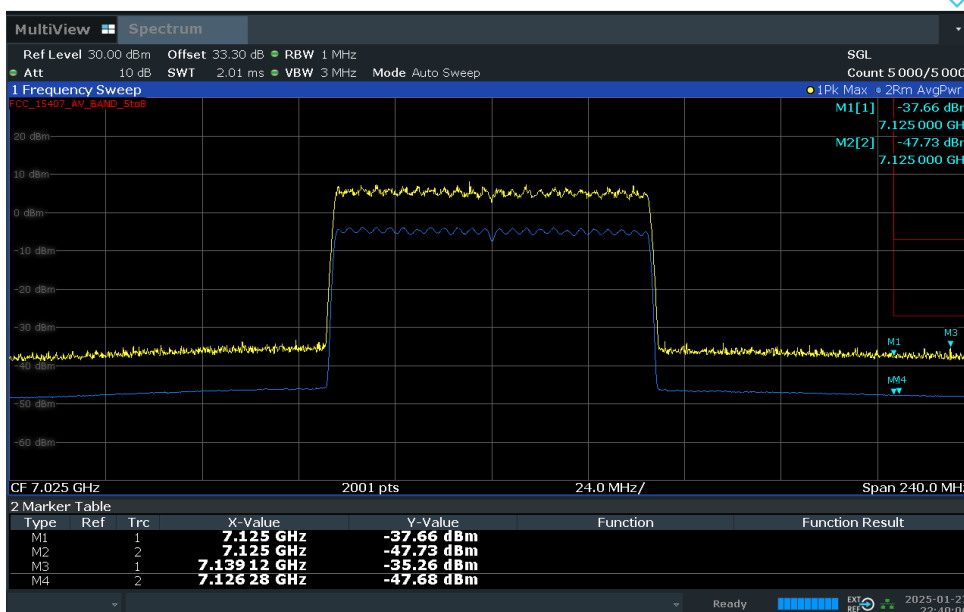
Radio Technology = WLAN ax 80 MHz, Operating Frequency = low, Subband = U-NII-5 (S01_AC01)



10:18:22 PM 01/27/2025

TX on 5985 MHz Path B

Radio Technology = WLAN ax 80 MHz, Operating Frequency = high, Subband = U-NII-8 (S01_AC01)

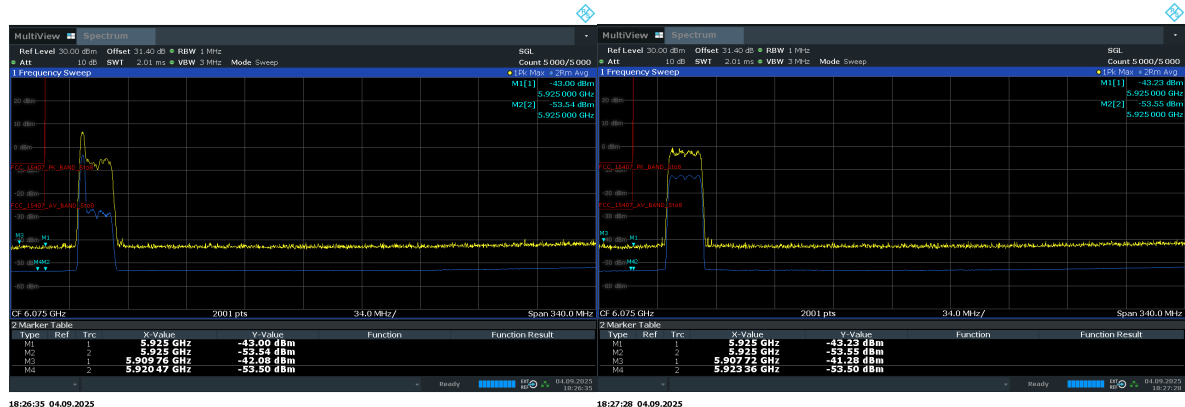


10:40:06 PM 01/27/2025

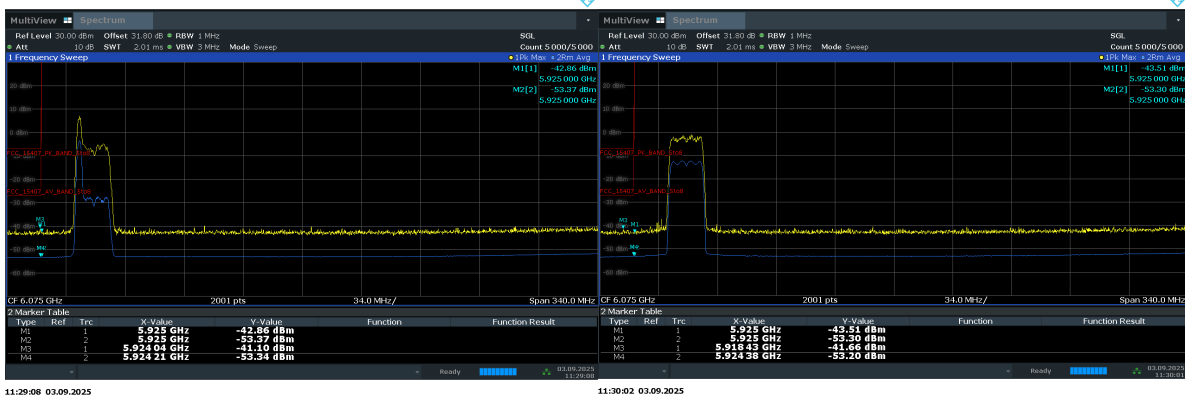
TX on 7025 MHz Path B offset 0.3 too low, corrected in upper table

OFDMA

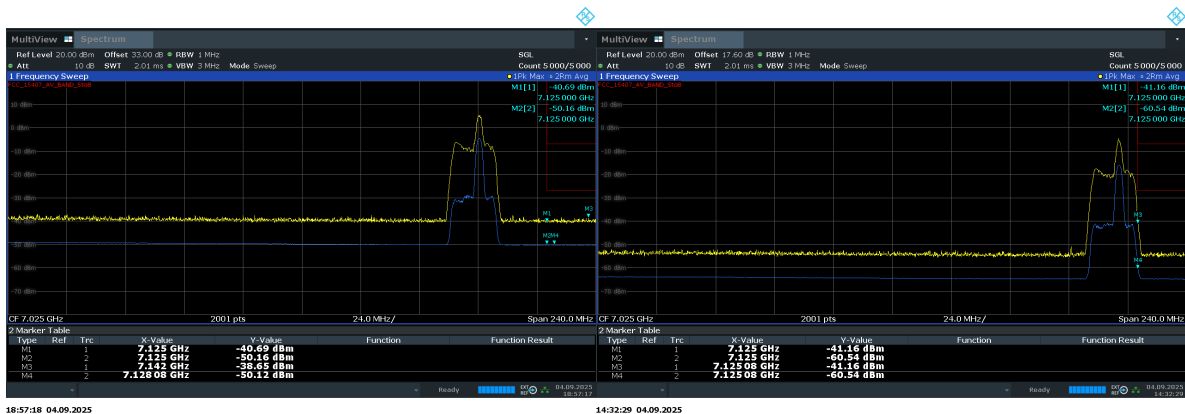
Radio Technology = WLAN ax 20 MHz (S01_AC01)



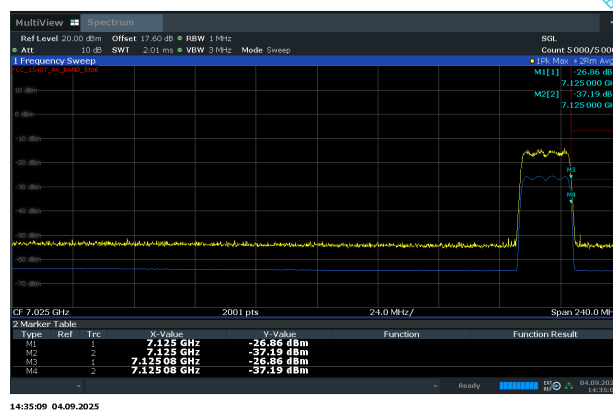
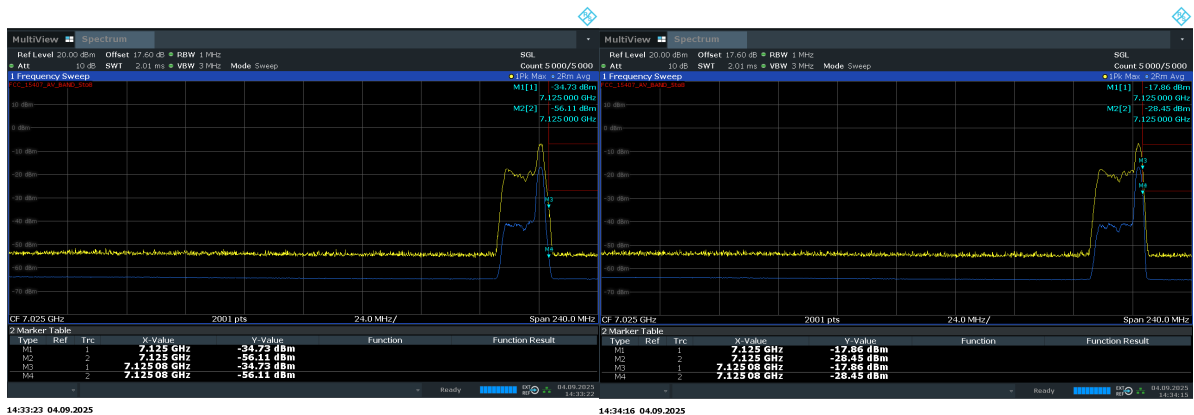
TX on 5955 Path A RU 0 / 61



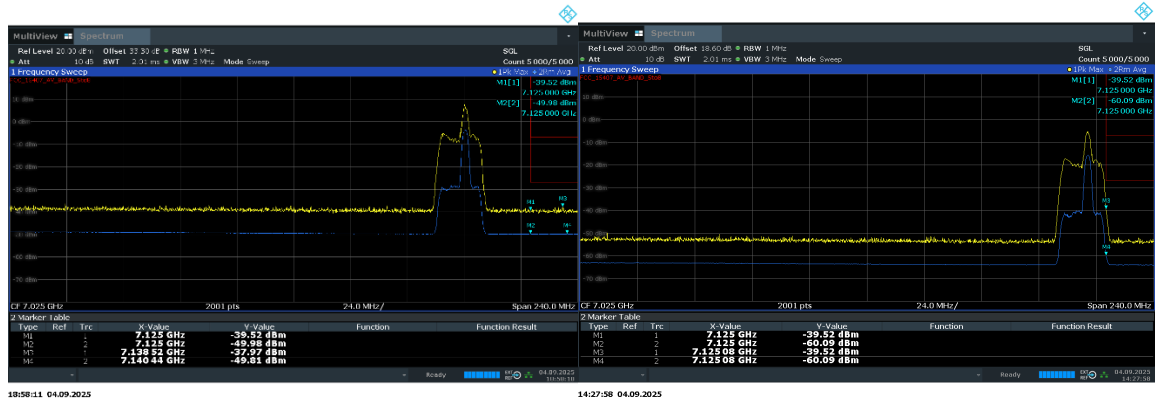
TX on 5955 Path B RU 0 / 61



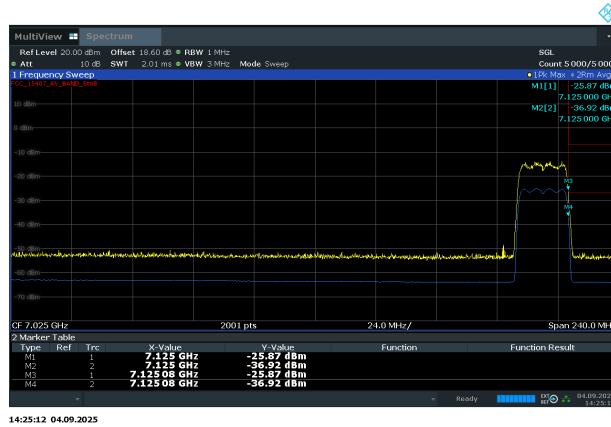
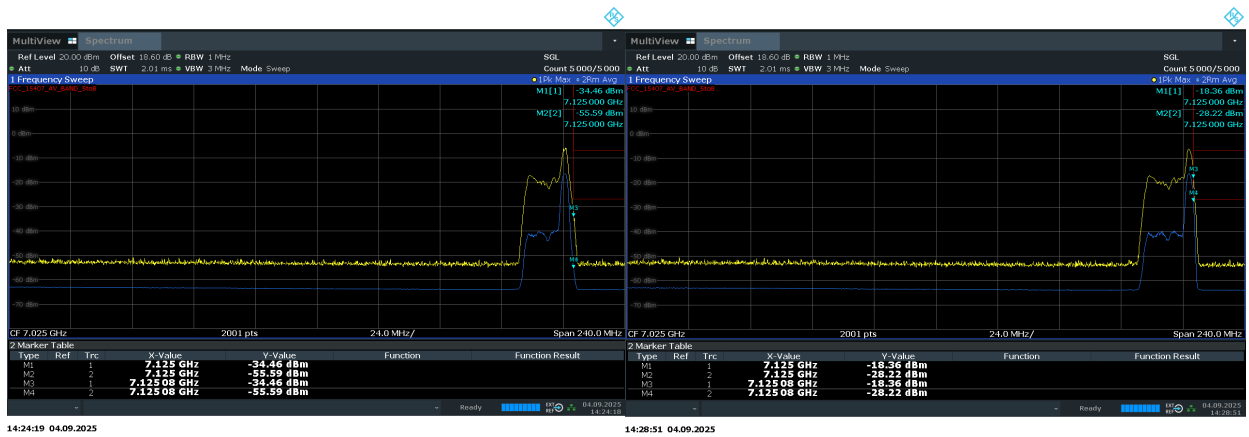
TX on 7095 Path A RU 5 / TX on 7115 Path A RU 5



TX on 7115 Path A RU 7 / 8 / 61



TX on 7095 Path B RU 5 / TX on 7115 Path B RU 5

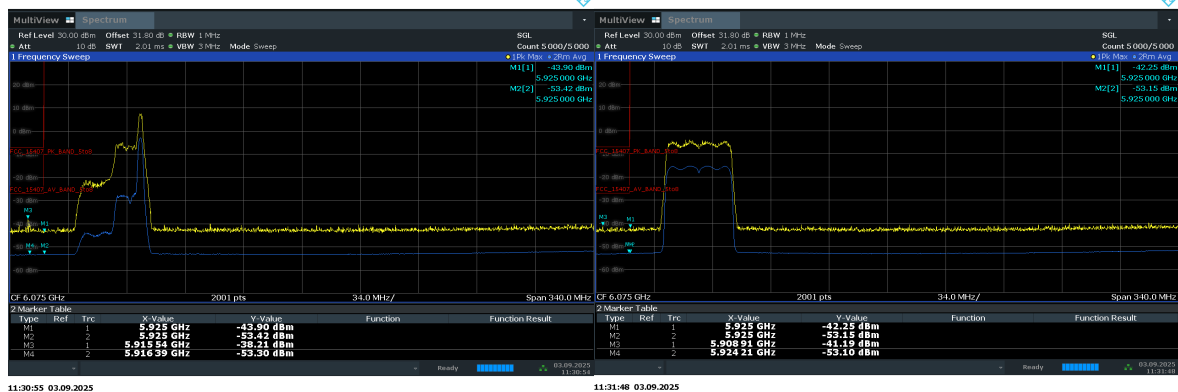


TX on 5825 Path B RU 7 / 8 / 61

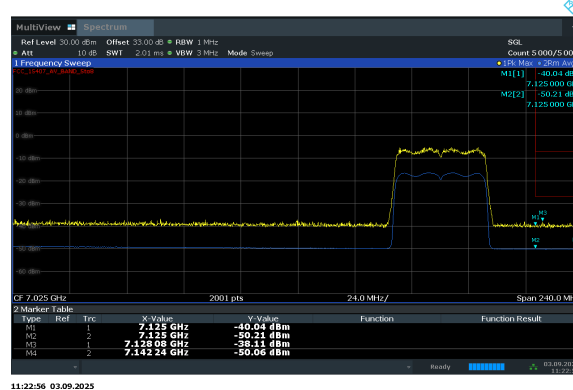
Radio Technology = WLAN ax 40 MHz (S01_AC01)



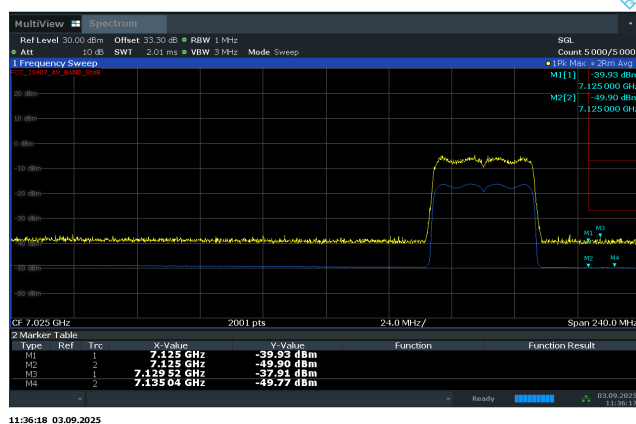
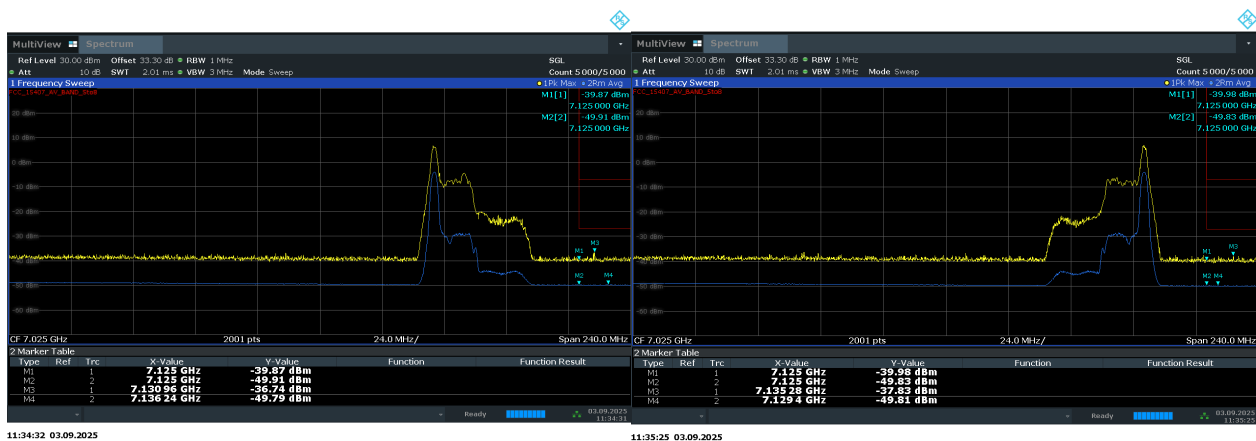
TX on 5965 Path A RU 16 / 65



TX on 5965 Path B RU 16 / 65

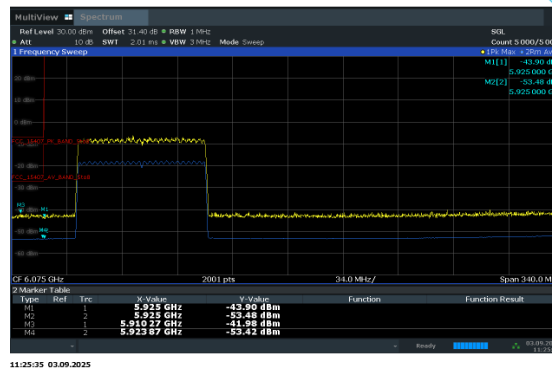
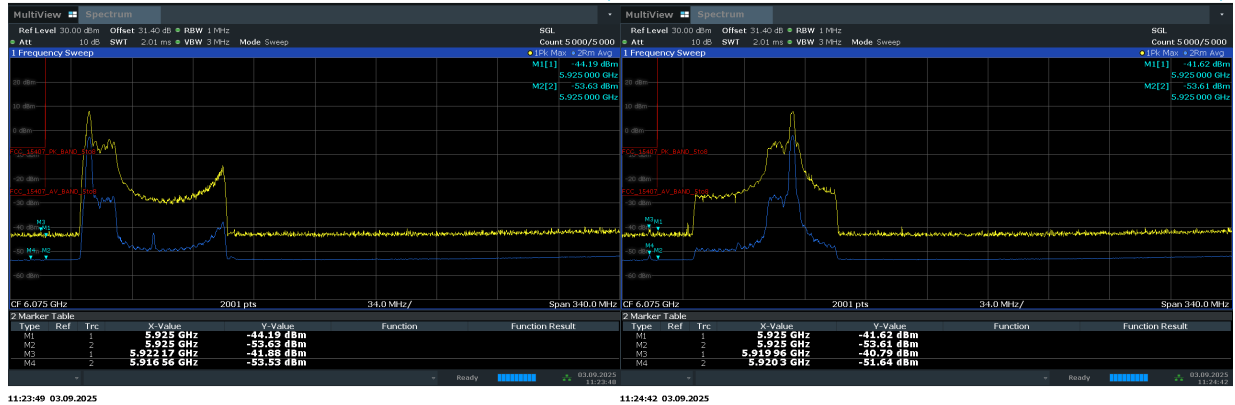


TX on 7085 Path A RU 1 / 16 / 65

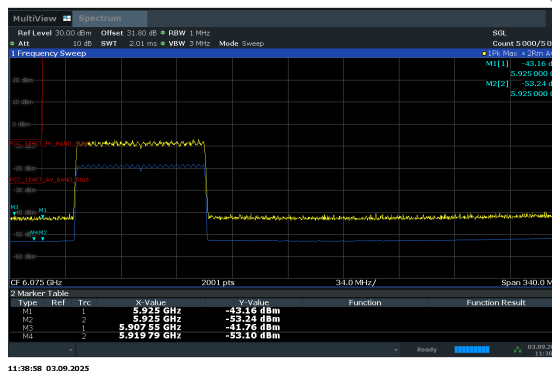
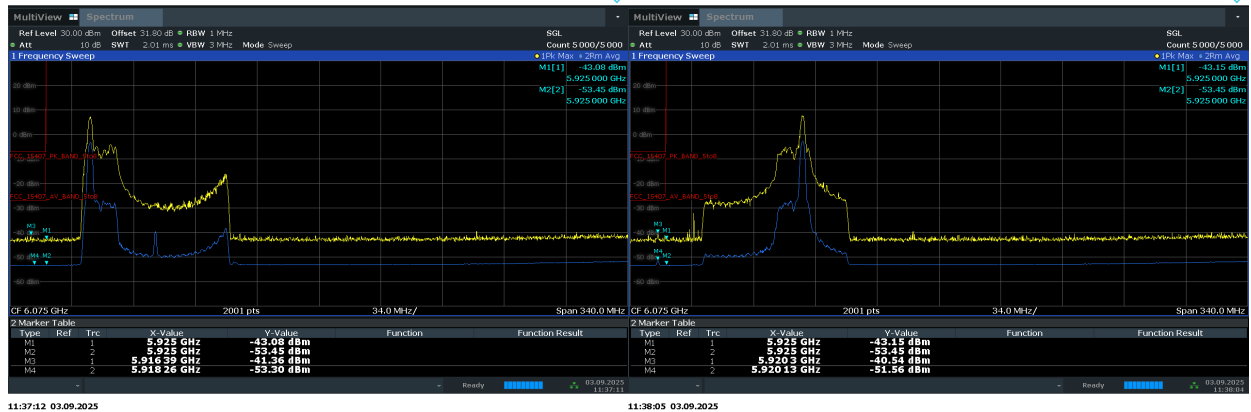


TX on 7085 Path B RU 1 / 16 / 65

Radio Technology = WLAN ax 80 MHz (S01_AC01)



TX on 5985 Path A RU 1 / 25 / 67



TX on 5985 Path B RU 1 / 25 / 67